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品番	タイトル	ジャーナル	著者
E0002h	Serum activated leukocyte cell adhesion molecule and intercellular adhesion molecule-1 in patients with gastric cancer: Can they be used as biomarkers?	Biomedicine & Pharmacotherapy	Erturk K, Tastekin D, Bilgin E, et al.
E0003Ge	Adrenergic Regulation of Somatolactin Gene Expression in Tilapia Pituitary Cells	Biochemistry & Pharmacology	Jiang Q, Liu T, Lian A.
E0003Ge	Adropin induction of lipoprotein lipase expression in tilapia hepatocytes	Journal of molecular endocrinology	Lian A, Wu K, Liu T, et al.
E0003Ge	Dopamine inhibits somatolactin gene expression in tilapia pituitary cells through the dopamine D2 receptors	Comparative Biochemistry and Physiology Part A: Molecular & Integrative Physiology	Jiang Q, Lian A, He Q.
E0003Ge	Effects of high ambient temperature on lipid metabolism in finishing pigs	Journal of Integrative Agriculture	WU, Xin, et al.
E0004h	Association of Angiotensin Converting Enzyme Gene Polymorphism and Possible High Risk Factors with Essential Arterial Hypertension in Egyptian Patients	Molecular Biology	Abdel-hamid E R, Mohammed E A, Aleraky A Z, et al.
E0004r	Association of elevated blood pressure and impaired vasorelaxation in experimental Sprague-Dawley rats fed with heated vegetable oil	Lipids Health Dis	XF Leong , MR Mustafa , S Das , et al.
E0004r	Effect of Repeatedly Heated Palm Olein on Blood Pressure-Regulating Enzymes Activity and Lipid Peroxidation in Rats	Malays J Med Sci	XF leonG,J salimon,MR musTafa,et al.
E0005Ge	Mutant hypoxia inducible factor-1 α improves angiogenesis and tissue perfusion in ischemic rabbit skeletal muscle	Microvasc Res	M Li, C Liu, J Bin, et al.
E0005Ge	The effect of serum angiotensin II and angiotensin II type 1 receptor gene polymorphism on pediatric lupus nephritis	Egypt J Pediatr Allergy Immunol	SS El-Sayed, DA Soliman, T Marwa, et al.
E0010h	Hypertrophy of ligamentum flavum in lumbar spine stenosis associated with the increased expression of connective tissue growth factor	J Orthop Res	ZM Zhong, DS Zha, WD Xiao, et al.
E0010m	Rad GTPase inhibits cardiac fibrosis through connective tissue growth factor	Cardiovascular research	J Zhang, L Chang, C Chen, et al.
E0010m	Simvastatin Attenuates Intestinal Fibrosis Independent of the Anti-Inflammatory Effect by Promoting Fibroblast/Myofibroblast Apoptosis	Dig Dis Sci	Y Abe, M Murano, N Murano, et al.
E0010r	Tanshinone IIA Attenuates Peritoneal Fibrosis through Inhibition of Fibrogenic Growth Factors Expression in Peritoneum in a Peritoneal Dialysis Rat	Informa healthcare	J Chunming, Z Miao, S Cheng, et al.
E0011h	S100B Protein, Brain-Derived Neurotrophic Factor, and Glial Cell Line-Derived Neurotrophic Factor in Human Milk	PloS One	R Li, W Xia, Z Zhang, K Wu
E0011m	Chronic stress impairs learning and hippocampal cell proliferation in senescence-accelerated prone mice	Neuroscience Letters	W Yan, T Zhang, W Jia, et al.
E0011m	Neonatal Bacillus Calmette-Guérin vaccination alleviates lipopolysaccharide-induced neurobehavioral impairments and neuroinflammation in adult mice	Molecular Medicine Reports	Yang J, Qi F, Yao Z.
E0011p	Identification and characterization of neurotrophic factors in porcine small intestinal submucosa	J Tissue Eng Regen Med	KJ Yang, KC Park, H Choi, et al.
E0026b	Gene expression profiles in the bovine corpus luteum (CL) during the estrous cycle and pregnancy: Possible roles of chemokines in regulating CL function during pregnancy	The Journal of Reproduction and Development	Sakumoto R, Hayashi K G, Hosoe M, et al
E0028p	Identification and characterization of neurotrophic factors in porcine small intestinal submucosa	J Tissue Eng Regen Med	KJ Yang, KC Park, H Choi, et al.
E0028r	Aging is Associated with Impaired Renal Function, INF-gamma Induced Inflammation and with Alterations in Iron Regulatory Proteins Gene Expression	Aging and Disease	E Costa, J Fernandes, S Ribeiro, et al.
E0028r	Down-Regulation of Cardiac Erythropoietin Receptor and its Downstream Activated Signal Transducer Phospho-STAT-5 in a Rat Model of Chronic Kidney Disease	IMAJ	MsC E H B, Rami Barashi M D, Keren G.
E0028r	Hemopoietic effect of extracts from constituent herbal medicines of Samul-tang on phenylhydrazine-induced hemolytic anemia in rats	Int J Clin Exp Pathol	HW Lee, H Kim, JA Ryuk, et al.
E0028r	The effects of vitamin C on DDP-induced anemia in rats	Toxicol Mech Methods	LP Gao, Z Li, ZY Guo, et al.
E0030h	Aging might increase myocardial ischemia/reperfusion-induced apoptosis in humans and rats	Age	M Liu, P Zhang, M Chen, et al.
E0030r	Elevated serum soluble Fas ligand is a promising marker of testicular toxicity induced by epirubicin in rats	Toxicology Letters	J. Geng, J. Fan, H Jiang, et al.

E0033c	Nutrition and immunity: the effects of the combination of arginine and tryptophan on growth performance, serum parameters and immune response in broil	Avian Pathology	M Emadi, F Jahanshiri, K Kaveh, et al.
E0033r	MicroRNA-155 modulates the expression of pro-inflammatory cytokines in natural killer cells of rats exposed to chronic mild stress by regulation of ERK1/4 signaling pathway	INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL PATHOLOGY	Yang D, Gao X, Liu L, et al.
E0040h	Recruitment of CD8+ T cells into bone marrow might explain the suppression of megakaryocyte apoptosis through high expression of CX3CR1+ in prolonged isolated thrombocytopenia after allogeneic hematopoietic stem cell transplantation	Annals of hematology	Zhang X H, Wang G X, Zhu H H, et al.
E0044h	In vivo residence duration of human growth hormone loaded in nanogels comprising cinnamoyl alginate, cinnamoyl Pluronic F127 and cinnamoyl poly (ethylene glycol)	International journal of pharmaceuticals	Yoon D Y, Kim J C.
E0044r	Effects of quinestrol and levonorgestrel on prolactin serum concentration in lactating Mongolian gerbils (<i>Meriones unguiculatus</i>) and reproductive para	Reproductive Biology	XH Lv, Y Guo, D Shi
E0044s	Daily rhythms of the expression of genes from the somatotrophic axis: The influence on tilapia (<i>Oreochromis niloticus</i>) of feeding and growth hormone administration at different times	Comparative Biochemistry and Physiology Part C: Toxicology & Pharmacology	Costa L S, Rosa P V, Fortes-Silva R, et al.
E0044s	Effect of Codon Optimisation on the Production of Recombinant Fish Growth Hormone in <i>Pichia pastoris</i>	Sci World J	HA Rothan, T Ser Huy, Z Mohamed
E0045h	Expression of hGM-CSF in silk glands of transgenic silkworms using gene targeting vector	Transgenic Res	R Xue, H Chen, L Cui, et al.
E0045r	Expression of the hGM-CSF in the silk glands of germline of gene-targeted silkworm	Biochem Biophys Res Commun	YM Li, GL Cao, HM Chen, et al.
E0048h	The study of soluble intercellular adhesion molecule-1 and ghrelin in adolescents with family history of type 2 diabetes	Endocrine	BW Liu, Q Lu, CM Ma, et al.
E0048r	Cerebroprotective potential of resveratrol through anti-oxidant and anti-inflammatory mechanisms in rats	J Neural Transm	P. Orsu, B. V. S. N. Murthy, A, Akula
E0048r	Cilostazol Renoprotective Effect: Modulation of PPAR- γ , NGAL, KIM-1 and IL-18 Underlies Its Novel Effect in a Model of Ischemia-Reperfusion	PloS One	D Ragab, DM Abdallah, HS ElAbhar
E0048r	Geraniol ameliorates TNBS-induced colitis: Involvement of Wnt/ β -catenin, p38MAPK, NF κ B, and PPAR γ signaling pathways	Life sciences	Soubh A A, Abdallah D M, El-Abhar H S.
E0048r	Neuroprotective effects of vildagliptin in rat rotenone Parkinson's disease model: role of RAGE-NF κ B and Nrf2-antioxidant signaling pathways	Journal of Neurochemistry	RM Abdelsalam, MM Safar
E0048r	Pre-treatment with cardamomin protects against cisplatin-induced nephrotoxicity in rats: Impact on NOX-1, inflammation and apoptosis	Toxicol Appl Pharmacol	Reem N. EI-Naga
E0048r	THE ANTI-HYPERCHOLESTEROLEMIC EFFECT OF ULVAN POLYSACCHARIDE EXTRACTED FROM THE GREEN ALGA <i>ULVAFASCIATA</i> ON AGED HYPERCHOLESTEROLEMIC RATS	Asian Journal of Pharmaceutical and Clinical Research	Abduallah H F A.
E0049c	Nutrition and immunity: the effects of the combination of arginine and tryptophan on growth performance, serum parameters and immune response in broil	Avian Pathology	M Emadi, F Jahanshiri, K Kaveh, et al.
E0049h	Interleukin-27 enhances the production of tumour necrosis factor- α and interferon- γ by bone marrow T lymphocytes in aplastic anaemia	Br J Pharmacol	JP Li, QJ Zhao, W Xing, et al.
E0049m	TAK-242 attenuates acute cigarette smoke-induced pulmonary inflammation in mouse via the TLR5/NF- κ B signaling pathway	Biochemical and biophysical research communications	Wang D, Tao K, Xion J, et al.
E0049p	Effect of KOB03, a polyherbal medicine, on ovalbumin-induced allergic rhinitis in guinea pigs	Chinese medicine	HW Jung, JK Jung, YH Kim, et al.
E0049r	MicroRNA-155 modulates the expression of pro-inflammatory cytokines in natural killer cells of rats exposed to chronic mild stress by regulation of ERK1/5 signaling pathway	INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL PATHOLOGY	Yang D, Gao X, Liu L, et al.
E0049r	Transgenic flax overexpressing polyphenols as a potential anti-inflammatory dietary agent	J Funct Foods	M Matusiewicz, I Kosieradzka, M S-Filipiak, et al.
E0050h	Expression of the hIGF-I gene driven by the Fhx/P25 promoter in the silk glands of germline silkworm and transformed BmN cells	Biotechnol Lett	YM Li, GI Cao, Y Wang, et al.
E0050m	Neonatal Bacillus Calmette-Guérin vaccination alleviates lipopolysaccharide-induced neurobehavioral impairments and neuroinflammation in adult mice	Molecular Medicine Reports	Yang J, Qi F, Yao Z.
E0050r	Characterization of the specific and sustained GH1 expression induced by rAAV2/1 in normal adult male rats	Mol Biol Rep	Y Qin, Y P Tian.
E0054r	Characterization of the specific and sustained GH1 expression induced by rAAV2/1 in normal adult male rats	Mol Biol Rep	Y Qin, Y P Tian.

E0056m	In vitro morphology, viability and cytokine secretion of uterine telocyte-activated mouse peritoneal macrophages	Journal of cellular and molecular medicine	Chi C, Jiang X J, Su L, et al.
E0056m	Successful Treatment of Acute Lung Injury with Pitavastatin in Septic Mice: Potential Role of Glucocorticoid Receptor Expression in Alveolar Macrophag	J Pharmacol Exp Ther	K Takano, S Yamamoto, K Tomita, et al.
E0056r	Transgenic flax overexpressing polyphenols as a potential anti-inflammatory dietary agent	J Funct Foods	M Matusiewicz, I Kosieradzka, M S-Filipiak, et al.
E0060m	Resveratrol Suppresses Cytokine Production Linked to Fc ϵ RI-MAPK Activation in IgE-Antigen Complex-Exposed Basophilic Mast Cells and Mice	The American journal of Chinese medicine	Han S Y, Choi Y J, Kang M K, et al.
E0062h	The association of interleukin-16 polymorphisms with IL-16 serum levels and risk of colorectal and gastric cancer	Carcinogenesis	LB Gao, L Rao, YY Wang, et al.
E0063h	Expression levels of IL-27 and IL-17 in multiple myeloma patients: A higher ratio of IL-27:IL-17 in bone marrow was associated with a superior progres	Leukemia Research	XN Song, JZ Yang, LX Sun, et al.
E0063h	Interleukin-17 receptor expression on vascular endothelial cells of masses of skeletal extramedullary disease in myeloma patients	Pathol Res Pract	JZ Yang, Y Li, LX Sun, et al.
E0063h	Plasma Levels of IL-23 and IL-17 before and after Antidepressant Treatment in Patients with Major Depressive Disorder	psychiatry investigation	JW Kim, YK Kim, JA Hwang, et al.
E0064h	High-dose dexamethasone regulates interleukin-18 and interleukin-18 binding protein in idiopathic thrombocytopenic purpura	haematologica	N Shan, X Zhu, Q Wang, et al.
E0064h	Imbalance of Interleukin-18 and Interleukin-18 Binding Protein in Children with Henoch-Schönlein Purpura	J Int Med Res	YB Wang, NN Shan, O Chen, et al.
E0064h	Interleukin 18 and interleukin 18 binding protein in patients with idiopathic thrombocytopenic purpura	Br J Pharmacol	N Shan, X Zhu, J Peng, et al.
E0064h	Ischemic stroke susceptibility gene in a Northern Han Chinese population	Neural Regeneration Research	H Wang, S Shi, W Yan, et al.
E0064h	Plasma Granzyme B in ST Elevation Myocardial Infarction versus Non-ST Elevation Acute Coronary Syndrome: Comparisons with IL-18 and Fractalkine	Mediators Inflamm	HO El-Mesallamy, NM Hamdy, AK El-Etriby, et al.
E0064h	The imbalance of IL-18/IL-18BP in patients with systemic juvenile idiopathic arthritis	Acta Biochim Biophys Sin	O Chen, N Shan, X Zhu, et al
E0064m	In vitro morphology, viability and cytokine secretion of uterine telocyte-activated mouse peritoneal macrophages	Journal of cellular and molecular medicine	Chi C, Jiang X J, Su L, et al.
E0064r	Felodipine Reduces Cardiac Expression of IL-18 and Perivascular Fibrosis in Fructose-Fed Rats	Molecular Medicine	SS Xing, HW Tan, XP Bi, et al.
E0065m	In vitro morphology, viability and cytokine secretion of uterine telocyte-activated mouse peritoneal macrophages	Journal of cellular and molecular medicine	Chi C, Jiang X J, Su L, et al.
E0067h	Differences of Circulating Inflammatory Markers between Large- and Small Vessel Disease in Patients with Acute Ischemic Stroke	Int J Med Sci	L Zeng, X He, J Liu, et al.
E0069r	Losartan Alleviates Renal Fibrosis by Down-Regulating HIF-1 α and Up-Regulating MMP-9/TIMP-1 in Rats with 5/6 Nephrectomy	Renal Failure	W Fu, Y Wang, Z Jin, et al.
E0069r	Renal Microvascular Injury in Chronic Aristolochic Acid Nephropathy and Protective Effects of Cozaar	Renal Failure	Y Wang, W Fu, H Wang, et al.
E0071h	Effect of high-dose rosuvastatin loading before percutaneous coronary intervention in female patients with non-ST-segment elevation acute coronary...	Chin Med J (Eng)	Y Gao, ZM Jia, YJ Sun, et al.
E0071r	Effect of ω -3 Fatty Acid on Gastrointestinal Motility after Abdominal Operation in Rats	Mediators Inflamm	Q Zhang, JC Yu, WM Kang, et al.
E0071r	MicroRNA-155 modulates the expression of pro-inflammatory cytokines in natural killer cells of rats exposed to chronic mild stress by regulation of ERK1/2 signaling pathway	INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL PATHOLOGY	Yang D, Gao X, Liu L, et al.
E0073b	Effects of different doses of free α -linolenic acid infused to the duodenum on the immune function of lactating dairy cows	Arch Anim Nutr	P Sun, J Wang, G Yang, et al.
E0073p	Dietary L-arginine supplementation alleviates immunosuppression induced by cyclophosphamide in weaned pigs	Amino Acids	J Han, YL Liu, W Fan, et al.
E0073p	Dietary L-arginine supplementation enhances placental growth and reproductive performance in sows	Amino Acids	K Gao, Z Jiang, Y Lin, et al.
E0074r	EFFECTS OF ENERGY DRINKS ON SERUM VEGF AND BFGF LEVELS DURING WOUND HEALING	Acta Medica	ORÇUN TOPTAŞ, MUSTAFA TEK, İSMAIL AKKAŞ, et al.
E0077d	Lack of in vitro effect of aglepristone on IFN-gamma and IL-4 production by resting and mitogen-activated T cells of luteal bitches	BMC veterinary research	P Jurka, L Szulc-D, J Borkowska, et al.
E0077p	Effect of KOB03, a polyherbal medicine, on ovalbumin-induced allergic rhinitis in guinea pigs	Chinese medicine	HW Jung, JK Jung, YH Kim, et al.
E0077r	Transgenic flax overexpressing polyphenols as a potential anti-inflammatory dietary agent	J Funct Foods	M Matusiewicz, I Kosieradzka, M S-Filipiak, et al.
E0079h	Amelioration of Lipid Abnormalities by α -Lipoic acid through Antioxidative and Anti-Inflammatory Effects	nature publishing group	Y Zhang, P Han, N Wu, et al.

E0079h	Effect of high-dose rosuvastatin loading before percutaneous coronary intervention in female patients with non-ST-segment elevation acute coronary...	Chin Med J (Eng)	Y Gao, ZM Jia, YJ Sun, et al.
E0079h	Egr-1 decreases adipocyte insulin sensitivity by tilting PI3K/Akt and MAPK signal balance in mice	The EMBO Journal	X Yu, N Shen, ML Zhang, et al.
E0079h	Preclinical efficacy of Dexmedetomidine on spinal cord injury provoked oxidative renal damage	Renal failure	Shou-Shi W, Ting-Ting S, Ji-Shun N, et al.
E0079h	Promoter methylation status and expression of PPAR- γ gene are associated with prognosis of acute-on-chronic hepatitis B liver failure	Clinical epigenetics	Zhao Z H, Fan Y C, Zhao Q, et al.
E0079m	In vitro morphology, viability and cytokine secretion of uterine telocyte-activated mouse peritoneal macrophages	Journal of cellular and molecular medicine	Chi C, Jiang X J, Su L, et al.
E0079m	Neonatal Bacillus Calmette-Guérin vaccination alleviates lipopolysaccharide-induced neurobehavioral impairments and neuroinflammation in adult mice	Molecular Medicine Reports	Yang J, Qi F, Yao Z.
E0079m	Staphylococcus aureus supernatant induces the release of mouse β -defensin-14 from osteoblasts via the p38 MAPK and NF- κ B pathways	Int J Mol Med	C Zhu, H Qin, T Cheng, et al.
E0079m	Successful Treatment of Acute Lung Injury with Pitavastatin in Septic Mice: Potential Role of Glucocorticoid Receptor Expression in Alveolar Macrophag	J Pharmacol Exp Ther	K Takano, S Yamamoto, K Tomita, et al.
E0079r	Alleviating effects of morin against experimentally-induced diabetic osteopenia	Diabetol Metab Syndr	HM Abuhashish, SS Al-Rejaie ,KA Al-Hosaini, et al.
E0079r	Cerebroprotective potential of resveratrol through anti-oxidant and anti-inflammatory mechanisms in rats	J Neural Transm	P. Orsu , B. V. S. N. Murthy, A, Akula
E0079r	Effect of ω -3 Fatty Acid on Gastrointestinal Motility after Abdominal Operation in Rats	Mediators Inflamm	Q Zhang, JC Yu, WM Kang, et al.
E0079r	Efficacy of coenzyme Q10 in mitigating spinal cord injury-induced osteoporosis	Molecular medicine reports	Zhang X X, Qian K J, Zhang Y, et al.
E0079r	Flavonoid, morin inhibits oxidative stress, inflammation and enhances neurotrophic support in the brain of streptozotocin-induced diabetic rats	Neurol Sci	MS Ola, AM Aleisa, SS Al Rejaie, et al.
E0079r	MicroRNA-155 modulates the expression of pro-inflammatory cytokines in natural killer cells of rats exposed to chronic mild stress by regulation of ERK1/3 signaling pathway	INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL PATHOLOGY	Yang D, Gao X, Liu L, et al.
E0079r	Paeoniflorin ameliorates acute myocardial infarction of rats by inhibiting inflammation and inducible nitric oxide synthase signaling pathways	Molecular medicine reports	Chen C, Du P, Wang J.
E0079r	Transgenic flax overexpressing polyphenols as a potential anti-inflammatory dietary agent	J Funct Foods	M Matusiewicz, I Kosieradzka, M S-Filipiak, et al.
E0080h	Lipopolysaccharide activated phosphatidylcholine-specific phospholipase C and induced IL-8 and MCP-1 production in vascular endothelial cells	J Cell Physiol	L Zhang, HY Li, H Li, et al.
E0082h	Clinical significance of serum laminin levels in patients with lung cancer	Biomedical reports	Tas F, Bilgin E, Tastekin D, et al.
E0084h	The Effect of Age on Osteogenic and Adipogenic Differentiation Potential of Human Adipose Derived Stromal Stem Cells (hASCs) and the Impact of Stress Factors in the Course of the Differentiation Process	Oxidative medicine and cellular longevity	Kornicka K, Marycz K, Tomaszewski K A, et al.
E0084h	The influence of aging on the regenerative potential of human adipose derived mesenchymal stem cells	Stem Cell International	Maređziak M, Marycz K, Tomaszewski K A, et al.
E0084m	A Combination of Grape Extract, Green Tea Extract and L-Carnitine Improves High-fat Diet-induced Obesity, Hyperlipidemia and Non-alcoholic Fatty Liver	Phytotherapy research	JS Kang, WK Lee, WK Yoon, et al.
E0084m	Improvement of high-fat diet-induced obesity by a mixture of red grape extract, soy isoflavone and l-carnitine: Implications in cardiovascular and non	Artical In Press	JS Kang, WK Lee, CW Lee, et al.
E0084p	Identification and genetic effects of a novel polymorphism in the distal promoter region of porcine leptin gene	Mol Biol Rep	Dongjun Liu , Yue Hu , Xiaohui Yang , et al.
E0084p	SUPERACTIVE HUMAN LEPTIN ANTAGONIST REVERSES LEPTIN-INDUCED EXCESSIVE PROGESTERONE AND TESTOSTERONE SECRETION IN PORCINE OVARIAN FOLLICLES BY BLOCKING	JPP	EL Gregoraszczyk, A Rak.
E0084r	Puerarin improves insulin resistance and modulates adipokine expression in rats fed a high-fat diet	Eur J Pharmacol	W Zhang, CQ Liu, PW Wang, et al.
E0087m	Retinal structure and function preservation by polysaccharides of wolfberry in a mouse model of retinal degeneration	Scientific Reports	K Wang, J Xiao, B Peng, et al.
E0087m	TAK-242 attenuates acute cigarette smoke-induced pulmonary inflammation in mouse via the TLR6/NF- κ B signaling pathway	Biochemical and biophysical research communications	Wang D, Tao K, Xion J, et al.
E0094h	Tumour necrosis factor-related apoptosis-inducing ligand (TRAIL)-induced chemokine release in both TRAIL-resistant and TRAIL-sensitive cells via ...	FEBS Journal	WH Tang, WM Wang, YX Zhang, et al.
E0094m	MicroRNA-21 Knockout Improve the Survival Rate in DSS Induced Fatal Colitis through Protecting against Inflammation and Tissue Injury	PloS One	C Shi, Y Liang, J Yang, et al.

E0094m	Toxicity and bio-accumulation of inhaled cerium oxide nanoparticles in CD1 mice	Nanotoxicology	S Aalapati, S Ganapathy, S Manapuram, et al.
E0097b	Comparative evaluation of neutrophil competence and activity of cows and buffaloes around peripartum	J Appl Anim Res	MM Pathan, M Kaur, AK Mohanty, et al.
E0099b	Effect of milk yield on functional activity of neutrophil in crossbred Karan Fries (Holstein Friesian X Tharparkar) cows around peripartum	VETERINARSKI ARHIV	Pathan M M, Kaur M, Mohanty A K, et al.
E0100h	Serum Levels of Matrix Metalloproteinases 2 and 9 in Patients with Acute Myocardial Infarction	Folia Biologica (Praha)	J. Šimová, J. škvor , D. slovák, et al.
E0100r	Angiotensin-Converting Enzyme (ACE) 2 Overexpression Ameliorates Glomerular Injury in a Rat Model of Diabetic Nephropathy: A Comparison with ACE...	Feinstein Inst Med Res	CX Liu, Q Hu, Y Wang, et al
E0100r	Protective effects of rosuvastatin in a rat model of lung contusion: Stimulation of the cyclooxygenase 2-prostaglandin E-2 pathway	Surgery	O Dolkart, E Amar, S Shapira, et al.
E0101h	The clinical implications of increased cyclophilin A levels in patients with acute coronary syndromes	Clinica Chimica Acta	JC Yan, X Zang, R Chen, et al.
E0101m	Experimental osteoarthritis induced by surgical realignment of the patella in BALB/c mice	J Bone Joint Surg Br	WT Chia, RY Pan, FJ Tseng, et al.
E0102m	A novel, orally active LPA1 receptor antagonist inhibits lung fibrosis in the mouse bleomycin model	Br J Pharmacol	JS Swaney, C Chapman, LD Correa, et al.
E0102m	Matrix metalloproteinase-7 as a surrogate marker predicts renal Wnt/ β -catenin activity in CKD	JASN	W He, RJ Tan, Y Li, et al.
E0105p	Identification and characterization of neurotrophic factors in porcine small intestinal submucosa	J Tissue Eng Regen Med	KJ Yang, KC Park, H Choi, et al.
E0105r	Telmisartan inhibits hyperalgesia and inflammatory progression in a diabetic neuropathic pain model of Wistar rats	Neurosciences (Riyadh)	SS Al-Rejaie, HM Abuhashish, MM Ahmed, et al.
E0108h	Isoliquiritigenin inhibits metastatic breast cancer cell-induced receptor activator of nuclear factor kappa-B ligand/osteoprotegerin ratio in human osteoblastic cells	Journal of cancer prevention	Lee S K, Park K K, Kim K R, et al.
E0108h	The Inhibitory Effect of Roasted Licorice Extract on Human Metastatic Breast Cancer Cell-Induced Bone Destruction	Phytotherapy Reseach	SK Lee, KK Park, JHY Park, et al.
E0108r	Lanthanum carbonate prevents accelerated medial calcification in uremic rats: role of osteoclast-like activity	J Transl Med	Y Che, C Bing, J Akhtar, et al.
E0109h	Relationship between Serum LAPT4B Protein and Susceptibility to Hepatocellular Carcinoma	medical juournal of cairo university	SHAKER O G, NASSAR Y H, ZAHRA A, et al.
E0109h	Relationship between Serum LAPT4B Protein and Susceptibility to Hepatocellular Carcinoma	medical juournal of cairo university	SHAKER O G, NASSAR Y H, ZAHRA A, et al.
E0114h	Mutant hypoxia inducible factor-1 α improves angiogenesis and tissue perfusion in ischemic rabbit skeletal muscle	Microvasc Res	M Li, C Liu, J Bin, et al.
E0115h	Block poly(ester-urethane)s based on poly(3-hydroxybutyrate-co-4-hydroxybutyrate) and poly(3-hydroxyhexanoate-co-3-hydroxyoctanoate)	Biomaterials	Z Chen, S Cheng, K Xu
E0120r	The Neuroprotective Effect Exerted by Oligodendroglial Progenitors on Ischemically Impaired Hippocampal Cells	Molecular neurobiology	J Sypecka, A Sarnowska
E0123m	Deficiency of Rac1 Blocks NADPH Oxidase Activation, Inhibits Endoplasmic Reticulum Stress, and Reduces Myocardial Remodeling in a Mouse Model of ...	Am Diabetes Assoc	JM Li, HQ Zhu, E Shen, et al.
E0124m	A Soluble Antigen-Specific Factor from CD4+CD25+ T Cells of OVA Tolerant Mice Inducing OVA-Specific Peripheral Tolerance Independently in vivo	J Anim Vet Adv	C.Y. Wu, G.H. Zhao, Y.Q. Zhao, et al.
E0124m	In vitro morphology, viability and cytokine secretion of uterine telocyte-activated mouse peritoneal macrophages	Journal of cellular and molecular medicine	Chi C, Jiang X J, Su L, et al.
E0124m	Simvastatin Attenuates Intestinal Fibrosis Independent of the Anti-Inflammatory Effect by Promoting Fibroblast/Myofibroblast Apoptosis	Dig Dis Sci	Y Abe, M Murano, N Murano, et al.
E0124r	Tanshinone IIA Attenuates Peritoneal Fibrosis through Inhibition of Fibrogenic Growth Factors Expression in Peritoneum in a Peritoneal Dialysis Rat	Informa healthcare	J Chunming, Z Miao, S Cheng, et al.
E0131h	Demethylation of tumor necrosis factor- α converting enzyme predicts poor prognosis in acute-on-chronic hepatitis B liver failure	Clinics and research in hepatology and gastroenterology	Wang Z L, Gao S, Li L, et al
E0131h	Increased Serum Concentrations of Circulating Glycocalyx Components in HELLP Syndrome Compared to Healthy Pregnancy: An Observational Study	Reproductive Sciences	K. F. Hofmann Kiefer, D. Chappell, J. Knabl, et al.
E0132h	Demethylation of tumor necrosis factor- α converting enzyme predicts poor prognosis in acute-on-chronic hepatitis B liver failure	Clinics and research in hepatology and gastroenterology	Wang Z L, Gao S, Li L, et al
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E0133h	Promoter methylation status and expression of PPAR- γ gene are associated with prognosis of acute-on-chronic hepatitis B liver failure	Clinical epigenetics	Zhao Z H, Fan Y C, Zhao Q, et al.
E0133m	Deficiency of Rac1 Blocks NADPH Oxidase Activation, Inhibits Endoplasmic Reticulum Stress, and Reduces Myocardial Remodeling in a Mouse Model of ...	Am Diabetes Assoc	JM Li, HQ Zhu, E Shen, et al.
E0133m	Exploration of drug therapy in mouse models of human retinal diseases	HKU Theses Online (HKUTO)	Wang, Ke
E0133m	In vitro morphology, viability and cytokine secretion of uterine telocyte-activated mouse peritoneal macrophages	Journal of cellular and molecular medicine	Chi C, Jiang X J, Su L, et al.
E0133m	MicroRNA-21 Knockout Improve the Survival Rate in DSS Induced Fatal Colitis through Protecting against Inflammation and Tissue Injury	PLoS One	C Shi, Y Liang, J Yang, et al.
E0133m	Neonatal Bacillus Calmette-Guérin vaccination alleviates lipopolysaccharide-induced neurobehavioral impairments and neuroinflammation in adult mice	Molecular Medicine Reports	Yang J, Qi F, Yao Z.
E0133m	Retinal structure and function preservation by polysaccharides of wolfberry in a mouse model of retinal degeneration	Scientific Reports	K Wang, J Xiao, B Peng, et al.
E0133m	Simvastatin Attenuates Intestinal Fibrosis Independent of the Anti-Inflammatory Effect by Promoting Fibroblast/Myofibroblast Apoptosis	Dig Dis Sci	Y Abe, M Murano, N Murano, et al.
E0133m	Staphylococcus aureus supernatant induces the release of mouse β -defensin-14 from osteoblasts via the p38 MAPK and NF- κ B pathways	Int J Mol Med	C Zhu, H Qin, T Cheng, et al.
E0133p	Effect of KOB03, a polyherbal medicine, on ovalbumin-induced allergic rhinitis in guinea pigs	Chinese medicine	HW Jung, JK Jung, YH Kim, et al.
E0133r	, TNF synthesis and migration: Involvement of PLC/A2, PI3K, and MAPK signaling pathways	International immunology	E Bąbolewska, A Pietrzak, E Brzezińska-Błaszczak, et al.
E0133r	Alleviating effects of morin against experimentally-induced diabetic osteopenia	Diabetol Metab Syndr	HM Abuhashish, SS Al-Rejaie, KA Al-Hosaini, et al.
E0133r	Effect of ω -3 Fatty Acid on Gastrointestinal Motility after Abdominal Operation in Rats	Mediators Inflamm	Q Zhang, JC Yu, WM Kang, et al.
E0133r	Efficacy of coenzyme Q10 in mitigating spinal cord injury-induced osteoporosis	Molecular medicine reports	Zhang X X, Qian K J, Zhang Y, et al.
E0133r	Flavonoid, morin inhibits oxidative stress, inflammation and enhances neurotrophic support in the brain of streptozotocin-induced diabetic rats	Neurol Sci	MS Ola, AM Aleisa, SS Al Rejaie, et al.
E0133r	Involvement of K ⁺ channel-dependant pathways in lipoxin A4-induced protective effects on hypoxia/reoxygenation injury of cardiomyocytes	Prostaglandins Leukot Essent Fatty Acids	XQ Chen, SH Wu, Y Zhou, et al.
E0133r	Paeoniflorin ameliorates acute myocardial infarction of rats by inhibiting inflammation and inducible nitric oxide synthase signaling pathways	Molecular medicine reports	Chen C, Du P, Wang J.
E0133r	Propofol Inhibits the Activation of p38 through Up-Regulating the Expression of Annexin A1 to Exert Its Anti-Inflammation Effect	PLoS One	J Tang, X Chen, WF Tu, et al.
E0133r	Protective Effects of Colchicine in an Experimental Rat Endometriosis Model: Histopathological Evaluation and Assessment of TNF- α Levels	Reproductive Sciences	RK Kurt, N Pinar, A Karateke, et al.
E0133r	Protective Effects of Phosphocreatine Administered Post-Treatment Combined With Ischemic Post-Conditioning on Rat Hearts With Myocardial Ischemia/Reperfusion Injury	Journal of clinical medicine research	Zhang W, Zhang H, Xing Y.
E0133r	Protective effects of rosuvastatin in a rat model of lung contusion: Stimulation of the cyclooxygenase 2-prostaglandin E-2 pathway	Surgery	O Dolkart, E Amar, S Shapira, et al.
E0133r	Transgenic flax overexpressing polyphenols as a potential anti-inflammatory dietary agent	J Funct Foods	M Matusiewicz, I Kosieradzka, M S-Filipiak, et al.
E0136h	Fibulin-1 is associated with cardiovascular risk in non-obese, non-diabetic individuals	Folia Medica Copernicana	K Bergmann, A Mańkowska Cyl, Marek Kretowicz, et al.
E0142r	Atypical antipsychotics such as risperidone, but not paliperidone, worsen vascular endothelial function via upregulation of adhesion molecules VCAM-1,	Can J Physiol Pharmacol	S Aboul-Fotouh, N Elgayar
E0142r	Cilostazol Renoprotective Effect: Modulation of PPAR- γ , NGAL, KIM-1 and IL-18 Underlies Its Novel Effect in a Model of Ischemia-Reperfusion	PLoS One	D Ragab, DM Abdallah, HS ElAbhar

E0142r	THE ANTI-HYPERCHOLESTEROLEMIC EFFECT OF ULVAN POLYSACCHARIDE EXTRACTED FROM THE GREEN ALGA ULVAFASCIATAON AGED HYPERCHOLESTEROLEMIC RATS	Asian Journal of Pharmaceutical and Clinical Research	Abduallah H F A.
E0143h	A novel flavonoid isolated from Sophora flavescens exhibited anti-angiogenesis activity, decreased VEGF expression and caused G0/G1 cell cycle arrest	Die Pharmazie	Z. XiuLi, C. MeiAia; P. LiPing,et al.
E0143h	Effects of bisphenol A and 17 β -estradiol on vascular endothelial growth factor A and its receptor expression in the non-cancer and cancer ovarian cell lines	Cell biology and toxicology	Ptak A, Gregoraszcuk E L.
E0143h	EFFECTS OF ENERGY DRINKS ON SERUM VEGF AND BFGF LEVELS DURING WOUND HEALING	Acta Medica Mediterranea	TOPTAŞA O, TEKA M, AKKAŞA İ, et al.
E0143h	Mitochondrial ROS-K ⁺ channel signaling pathway regulated secretion of human pulmonary artery endothelial cells	Free Radic Res	JS Ouyang, YP Li, CY Li, et al.
E0143h	Mutant hypoxia inducible factor-1 α improves angiogenesis and tissue perfusion in ischemic rabbit skeletal muscle	Microvasc Res	M Li, C Liu, J Bin, et al.
E0143p	Development of a Porcine Bladder Acellular Matrix with Well-Preserved Extracellular Bioactive Factors for Tissue Engineering	Tissue Eng	B Yang, YF Zhang, LH Zhou,et al.
E0143r	Protective Effect of Platelet Rich Plasma on Experimental Ischemia/Reperfusion Injury in Rat Ovary	Gynecologic and obstetric investigation	Bakacak M, Bostanci M S, Inanc F, et al.
E0143r	The Effects of Thalidomide in a Rat Model of Surgically Induced Endometriosis	Clinical Investigation / Araştırma	Bakacak M, Ercan Ö, Köstü B, et al.
E0145m	Alternatively activated RAW264.7 macrophages enhance tumor lymphangiogenesis in mouse lung adenocarcinoma	J Cell Biochem	B Zhang, J Wang, J Gao, et al.
E0147h	Mutant hypoxia inducible factor-1 α improves angiogenesis and tissue perfusion in ischemic rabbit skeletal muscle	Microvasc Res	M Li, C Liu, J Bin, et al.
E0150h	Association between serum carcinoembryonic antigen level and oxidative stress parameters among diabetic females	Int J Clin Exp Med	Marghoob HasanandAbdelmarouf Mohieldein
E0150r	Ginger ingredients inhibit the development of diethylnitrosoamine induced premalignant phenotype in rat chemical hepatocarcinogenesis model	BioFactors	MA. Mansour, SA. Bekheet, SS. Al Rejaie, et al.
E0153h	Multiplex detection of tumor markers with photonic suspension array	Analytica Chimica Acta	Y Zhao, X Zhao, X Pei , et al.
E0153r	Comparison of angiotensin converting enzyme inhibitors and angiotensin II type 1 receptor blockade for the prevention of premalignant changes	Life Sciences	MA. Mansour, H AIIsmael, AC . AlRikabi, et al.
E0153r	Ginger ingredients inhibit the development of diethylnitrosoamine induced premalignant phenotype in rat chemical hepatocarcinogenesis model	BioFactors	MA. Mansour, SA. Bekheet, SS. Al Rejaie, et al.
E0161p	Association Analysis of Myosin Heavy-chain Genes mRNA Transcription with the Corresponding Proteins Expression of Longissimus Muscle in Growing Pigs	Asian-Australasian journal of animal sciences	Men X M, Deng B, Tao X, et al.
E0163p	Association Analysis of Myosin Heavy-chain Genes mRNA Transcription with the Corresponding Proteins Expression of Longissimus Muscle in Growing Pigs	Asian-Australasian journal of animal sciences	Men X M, Deng B, Tao X, et al.
E0164r	Intraperitoneal Oxygen/Ozone Treatment Decreases the Formation of Experimental Postsurgical Peritoneal Adhesions and the Levels/Activity of the ...	Mediators Inflamm	C. Di Filippo, A. Capuano, B. Rinaldi, et al.
E0167h	Proteomics of vitreous in neovascular age-related macular degeneration	Experimental eye research	Nobl M, Reich M, Dacheva I, et al.
E0172r	Propofol lowers serum PF4 level and partially corrects hypercoagulopathy in endotoxemic rats	Biochim Biophys Acta	J Tang, YJ Suna, WKK Wu, et al.
E0176r	Triptolide inhibits extracellular matrix protein synthesis by suppressing the Smad2 but not the MAPK pathway in TGF- β 1-stimulated NRK-49F cells	The Author	B Zhu, YJ Wang, CF Zhu, et al.
E0180r	Angiotensin-Converting Enzyme (ACE) 2 Overexpression Ameliorates Glomerular Injury in a Rat Model of Diabetic Nephropathy: A Comparison with ACE...	Molecular Medicine	CX Liu, Q Hu, Y Wang, et al
E0181h	Evaluation of Serum Level of Neutrophil Elastase, Superoxide Dismutase and Nitric Oxide in COPD Patients and its Correlation with Lung Function Test	International Journal of Biochemistry Research & Review	Pawar R S, Abhang S A.
E0182Ge	Inhibition of connective tissue growth factor suppresses hepatic stellate cell activation in vitro and prevents liver fibrosis in vivo	Clin Exp Med	CQ Hao, YM Xie, MJ Peng, et al.
E0182Ge	Rebamipide retards CCl4-induced hepatic fibrosis in rats: Possible role for PGE2	Journal of immunotoxicology	Zakaria S, El-Sisi A.
E0184h	Potential first trimester metabolomic biomarkers of abnormal birth weight in healthy pregnancies	Prenatal Diagnosis	M Ciborowski, M Zbucka, D Bomba, et al.
E0184h	SERUM LEVELS OF ADIPOCYTE FATTY ACID BINDING PROTEIN 4 AND RETINOL BINDING PROTEIN 4 AS BIOMARKERS FOR EARLY DETECTION OF DIABETIC NEPHROPATHY IN TYPE	Zagazig Univ Med J	EM Amin, EM Saad, HM Allam, et al.
E0184h	SERUM LEVELS OF ADIPOCYTE FATTY ACID BINDING PROTEIN 4 AND RETINOL BINDING PROTEIN 4 AS BIOMARKERS FOR EARLY DETECTION OF DIABETIC NEPHROPATHY IN TYPE 2 DIABETES	Zagazig University Medical Journal	Amin E M, Saad E M, Allam H M, et al.

E0189h	Relaxin-3 is associated with metabolic syndrome and its component traits in women	Clinical Biochemistry	MH. Ghattas, ET. Mehanna, NM. Mesbah, et al.
E0207r	A Novel Antioxidant Multitarget Iron Chelator M30 Protects Hepatocytes against Ethanol-Induced Injury	Oxid Med Cell Longev	J Xiao, Y Lv, B Lin, et al.
E0212r	The effects of tacrolimus on colonic anastomotic healing in rats	Int J Colorectal Dis	D. Raptis, I. Mantzoros, M. G. Pramateftakis, et al.
E0213h	sTREM-1 in patients with chronic kidney disease on hemodialysis	Apmis	Essa E S, Elzorkany K.
E0213m	Successful Treatment of Acute Lung Injury with Pitavastatin in Septic Mice: Potential Role of Glucocorticoid Receptor Expression in Alveolar Macrophag	J Pharmacol Exp Ther	K Takano, S Yamamoto, K Tomita, et al.
E0220h	The effect of nonsurgical periodontal treatment on serum and gingival crevicular fluid markers in patients with atherosclerosis	Nigerian Journal of Clinical Practice	Ertugrul A S, Bozoglan A, Taspinar M.
E0223m	Successful Treatment of Acute Lung Injury with Pitavastatin in Septic Mice: Potential Role of Glucocorticoid Receptor Expression in Alveolar Macrophag	J Pharmacol Exp Ther	K Takano, S Yamamoto, K Tomita, et al.
E0225h	Cardiac hemodynamics and proinflammatory cytokines during biatrial and right atrial appendage pacing in patients with interatrial block	J Interv Card Electrophysiol	A Rubaj, P Rucinski, A Kutarski, et al.
E0228h	Concentraciones en suero de hormona antimülleriana en mujeres con y sin miomatosis uterina	Ginecol Obstet Mex	CarranzaLira, S., J. A. BustamanteMendoza, et al.
E0228h	Evaluation of Ovarian Reserve after Laparoscopic Surgery in Patients with Polycystic Ovary Syndrome	BioImpacts	L Farzadi, M Nouri, M Ghojzadeh, et al.
E0228m	Role of MIF in Age-Related Susceptibility to Radiation Lung Injury Via Nrf2 and Antioxidant Regulation	Am Thorac Soc	B Mathew, JR Jacobson, JH Siegler, et al.
E0228r	The effect of repeated administration of methotrexate (MTX) on rat ovary: measurement of serum antimüllerian hormone (AMH) levels	Gynecological Endocrinology	Ali Benian, Onur Guralp, Duygu Derya Uzun, et al.
E0237d	Longitudinal quantification of the gingival crevicular fluid proteome during progression from gingivitis to periodontitis in a canine model	Journal of clinical periodontology,	Davis I J, Jones A W, Creese A J, et al.
E0242h	Diagnostic utility of biomarkers in COPD	Respiratory care	Ambade V N, Sontakke A N, Barthwal M S, et al.
E0242r	Molecular Mechanisms of the Modulatory Effect of Vitamin E on Tacrolimus (FK506)-Induced Renal Injury in Rats	British Journal of Pharmaceutical Research	Afify H, Abdel-Aziz A A H, El-Din M N, et al.
E0242r	Molecular mechanisms of the protective role of wheat germ oil against cyclosporin A-induced hepatotoxicity in rats	Pharm Biol	ES Akool
E0243h	The Antioxidant Role of Paraoxonase 1 and Vitamin E in Three Autoimmune Diseases	Karger	Ramadan R, Tawdy A, Abdel Hay R, et al.
E0260r	Quercetin Protects against Cadmium-Induced Renal Uric Acid Transport System Alteration and Lipid Metabolism Disorder in Rats	Evid Based Complement Alternat Med	J Wang, Y Pan, Y Hong, et al.
E0263h	c-reactive protein, advanced glycation end products, and their receptor in type 2 diabetic, elderly patients with mild cognitive impairment	Frontiers in aging neuroscience	Gorska-Ciebiada M, Saryusz-Wolska M, Borkowska A, et al
E0263h	Skin autofluorescence is associated with carotid intima-media thickness, diabetic microangiopathy, and long-lasting metabolic control in type 1 diabetic patients. Results from Poznan Prospective Study	Microvascular research	Araszkievicz A, Naskret D, Zozulinska-Ziolkiewicz D, et al.
E0263h	Targeting Apoptosis, Advanced Glycation End Products and Transforming Growth Factor-β1 by Biguanides and Resveratrol to Ameliorate Experimentally- ...	Journal of Drug	Kabel A M, Omar M S, Borg H M.
E0263h	The C-terminal tails of 4, 4'-diphenylmethane-bis (methyl) carbamate are essential for binding to receptor for advanced glycation end products to attenuate advanced glycation end products-induced inflammation and apoptosis responses in human umbilical vein endothelial cells	Journal of Pharmacy and Pharmacology	Feng L, Zhu M, Bu W, et al.
E0263h	The protection of 4,4'-diphenylmethane-bis(methyl) carbamate from Cortex Mori on advanced glycation end product-induced endothelial dysfunction: Via i	Fitoterapia	L Feng, M Zhu, M Zhang, et al.
E0263m	Galectin-3 deficiency exacerbates hyperglycemia and the endothelial response to diabetes	Cardiovascular diabetology	Darrow A L, Shohet R V.
E0263r	Blockade of advanced glycation end product formation attenuates bleomycin-induced pulmonary fibrosis in rats	BioMed Central	L Chen, T Wang, X Wang, et al.
E0263r	Effects of an oral adsorbent on oxidative stress and fibronectin expression in experimental diabetic nephropathy	Nephrol Dial Transplant	SH Lee, BY Nam, EW Kang, et al.
E0267r	Modulatory effects of L-arginine and soy enriched diet on bone homeostasis abnormalities in streptozotocin-induced diabetic rats	Chem Biol Interact	SA EL-Maraghy, NA Mehana
E0276h	The Potential Role of Increasing the Release of Mouse β- Defensin-14 in the Treatment of Osteomyelitis in Mice: A Primary Study	PLoS One	C Zhu, J Wang, T Cheng, et al.
E0279h	Activation of endogenous opioid gene expression in human keratinocytes and fibroblasts by pulsed radiofrequency energy fields	Journal of Pain Research	J Moffett, L M Fray, N J Kubat
E0295m	Rac1 contributes to cerebral ischemia reperfusion-induced injury in mice by regulation of Notch2	Neuroscience	Meng S, Su Z, Liu Z, et al

E0295r	Intraperitoneal <i>Nigella sativa</i> for Prevention of Postoperative Intra-Abdominal Adhesions in Rats	J Invest Surg	A Karatas, T Ozlu, G Ozyalvacli, et al.
E0307h	Positive correlation between plasma PCSK9 and tissue factors levels in patients with angiographically diagnosed coronary artery disease and diabetes mellitus	Journal of Geriatric Cardiology	Wang M, Li Y F, Guo Y G, et al.
E0343h	Serum Levels of Growth Differentiation Factor 11 Are Independently Associated with Low Hemoglobin Values in Hemodialysis Patients	BioResearch Open Access	Yamagishi S, Matsui T, Kurokawa Y, et al.
E0355r	DEHP reduces thyroid hormones via interacting with hormone synthesis-related proteins, deiodinases, transthyretin, receptors, and hepatic enzymes in...	Environ Sci Pollut Res	C Liu, L Zhao, L Wei, et al.
E0355r	PCB153 and p, p'-DDE disorder thyroid hormones via thyroglobulin, deiodinase 2, transthyretin, hepatic enzymes and receptors	Environ Sci Pollut Res	C Liu, M Ha, L Li, et al.
E0365h	Copeptin is associated with the severity of endometriosis	Arch Gynecol Obstet	A Tuten, M Kucur, M Imamoglu, et al.
E0372h	In the diagnosis of neonatal sepsis importance of gelsolin and relationship with mortality and morbidity	Medical Hypotheses	Halis H, Gunes T, Korkut S, et al.
E0372h	The predictive value of gelsolin for the outcomes of preterm neonates: A Pilot Study	Pediatrics International	M Kose, T Elmas, S Gokahmetoglu, et al.
E0379h	Association of type 2 diabetes susceptibility genes (TCF7L2, SLC30A8, PCSK1 and PCSK2) and proinsulin conversion in a Chinese population	Mol Biol Rep	X Zheng, W Ren, S Zhang, et al.
E0379h	Serum levels of proamylin and amylin in normal subjects and patients with impaired glucose regulation and type 2 diabetes mellitus	Acta Diabetol	XY Zheng, W Ren, SH Zhang, et al.
E0384h	Plasma Levels of IL-23 and IL-17 before and after Antidepressant Treatment in Patients with Major Depressive Disorder	psychiatry investigation	JW Kim, YK Kim, JA Hwang, et al.
E0384m	In vitro morphology, viability and cytokine secretion of uterine telocyte-activated mouse peritoneal macrophages	Journal of cellular and molecular medicine	Chi C, Jiang X J, Su L, et al.
E0385h	Elevated interleukin-27 enhances the polarization of Th1/Tc1 cells and the production of proinflammatory cytokines in primary immune thrombocytopenia	Human Immunology	HY Li, DL Zhang, JG, et al.
E0385h	Expression levels of IL-27 and IL-17 in multiple myeloma patients: A higher ratio of IL-27:IL-17 in bone marrow was associated with a superior progres	Leukemia Research	XN Song, JZ Yang, LX Sun, et al.
E0385h	Increased EBI3 expression in placentas of preeclamptic patients	J Reprod Immunol	M.L.P. Van Der Hoorn, R. Keijser, C. Ris Stalpers, et al.
E0385h	Interleukin-27 enhances the production of tumour necrosis factor- α and interferon- γ by bone marrow T lymphocytes in aplastic anaemia	Br J Pharmacol	JP Li, QJ Zhao, W Xing, et al.
E0386p	Effects of high ambient temperature on lipid metabolism in finishing pigs	Journal of Integrative Agriculture	WU, Xin, et al.
E0389h	Circulation levels of acute phase proteins in patients with Takayasu arteritis	J Vasc Surg	J Ma, XY Luo, QH Wu, et al.
E0392h	Activation of endogenous opioid gene expression in human keratinocytes and fibroblasts by pulsed radiofrequency energy fields	Journal of Pain Research	J Moffett, L M Fray, N J Kubat
E0393h	Activation of endogenous opioid gene expression in human keratinocytes and fibroblasts by pulsed radiofrequency energy fields	Journal of Pain Research	J Moffett, L M Fray, N J Kubat
E0398Ge	Allosteric modulation of sigma-1 receptors by SKF83959 inhibits microglia-mediated inflammation	Journal of neurochemistry	Wu Z, Li L, Zheng L T, et al
E0399h	Elevated serum levels of high mobility group box protein 1 (HMGB1) in patients with ankylosing spondylitis and its association with disease activity a	Rheumatology International	P Oktayoglu, S Em, M Tahtasiz, et al.
E0399h	Is HMGB1 a New Indirect Marker for Revealing Fibrosis in Chronic Hepatitis and a New Therapeutic Target in Treatment?	Viral Immunology	A Albayrak, MH Uyanik, S Cerrah, et al.
E0399h	Resveratrol Does Not Benefit Patients with Non-alcoholic Fatty Liver Disease	Clin Gastroenterol Hepatol	VS Chachay, GA Macdonald, JH Martin, et al.
E0399h	Serum levels of high mobility group box 1 protein and its association with quality of life and psychological and functional status in patients with fibromyalgia	Int J Rheum Dis	P Oktayoglu, M Tahtasiz, M Bozkurt, et al.
E0399m	Simvastatin suppresses vascular inflammation and atherosclerosis in ApoE ^{-/-} mice by downregulating the HMGB1-RAGE axis	Acta Pharmacologica Sinica	M Liu, Y Yu, H Jiang, et al.
E0399r	Ethyl pyruvate prevents inflammatory factors release and decreases intestinal permeability in rats with D-galactosamine-induced acute liver failure	Hepatobiliary Pancreat Dis Int	LK Wang, LW Wang, X Li, et al.
E0399r	Ethyl pyruvate protects against experimental acute-on-chronic liver failure in rats	World J Gastroenterol	LW Wang, LK Wang, H Chen, et al.
E0399r	Severity of sepsis correlated with the elevation of serum high-mobility group box 1 in rats	Chinese Medical Journal	LC Hou, MZ Qin, LN Zheng, et al.
E0402h	Expression of matrix metalloproteinase-12 in aortic dissection	BMC Cardiovascular Disorders	Y Song, Y Xie, F Liu, et al.
E0402h	Identification of potential serum biomarkers for gastric cancer by a novel computational method, multiple normal tissues corrected differential analys...	Clinica Chimica Acta	M Kim, HJ Kim, BY Choi, et al.

E0405h	Diagnostic values of serum cathepsin B and D in patients with nasopharyngeal carcinoma	BMC cancer	Tan G, Liu Q, Tang X, et al
E0416h	LL-37 stimulates the functions of adipose-derived stromal/stem cells via early growth response 1 and the MAPK pathway	Stem cell research & therapy	Yang Y, Choi H, Seon M, et al.
E0436h	Alteration in the intrafollicular thiol-redox system in infertile women with endometriosis	Reproduction	YS Choi, SH Cho, SK Seo, et al.
E0436h	Differential associations of circulating peroxiredoxins levels with indicators of glycemic control in type 2 diabetes mellitus	Eur Rev Med Pharmacol Sci	A AlMasri, E El Eter, S Tayel, et al.
E0436h	Novel links among peroxiredoxins, endothelial dysfunction, and severity of atherosclerosis in type 2 diabetic patients with peripheral atherosclerotic	Cell Stress and Chaperones	E El Eter, A Al Masri, S Habib, et al.
E0436h	Peroxiredoxin isoforms are associated with cardiovascular risk factors in type 2 diabetes mellitus	Braz J Med Biol Res	E El Eter, AA Al-Masri
E0441f	Effect of hypo-osmotic environmental changes on the expression of gonadotropin-releasing hormone, its receptor, and gonadotropin hormone subunit mRNA	Mar Freshw Behzv Phy	NN Kima, HS Shina, YJ Choia, et al.
E0441f	The environmental regulation of maturation in goldfish, <i>Carassius auratus</i> : Effects of various LED light spectra	Comp Biochem Physiol	HS Shin, HR Habibi, CY Choi
E0441r	Effects of Levonorgestrel on Reproductive Hormone Levels and Their Receptor Expression in Mongolian Gerbils (<i>Meriones unguiculatus</i>)	Experimental Animals	XH Lv, DZ Shi
E0447p	Reprogramming of Pig Dermal Fibroblast into Insulin Secreting Cells by a Brief Exposure to 5-aza-cytidine	Stem Cell Rev Rep	G Pennarossa, S Maffei, M Campagnol, et al.
E0447r	Dual probiotic strains suppress high fructose-induced metabolic syndrome	World J Gastroenterol	DY Park, YT Ahn, CS Huh, et al.
E0448h	Coexistence of non-alcoholic fatty liver disease with elevated alanine aminotransferase is associated with insulin resistance in young Han males	Endocrine	R Wang, Q Lu, J Feng, et al.
E0448h	The study of soluble intercellular adhesion molecule-1 and ghrelin in adolescents with family history of type 2 diabetes	Endocrine	BW Liu, Q Lu, CM Ma, et al.
E0448m	Impaired neural stem/progenitor cell proliferation in streptozotocin-induced and spontaneous diabetic mice	Neuroscience Research	J Guo, CY Yu, HZ Li, et al.
E0448m	Inhibition of SREBP by a Small Molecule, Betulin, Improves Hyperlipidemia and Insulin Resistance and Reduces Atherosclerotic Plaques	Cell Metabolism	JJ Tang, JG Li, W Qi, et al.
E0448m	MDG-1, a polysaccharide from <i>Ophiopogon japonicus</i> exerts hypoglycemic effects through the PI3K/Akt pathway in a diabetic KKAY mouse model	J Ethnopharmacol	LY Wang, Y Wang, DS Xu, et al.
E0448p	Circulating levels of apelin, glucagon-like peptide and visfatin in hypercholesterolemic-hyperhomocysteinemic guinea-pigs: their relation with NO metabolism	Molecular and Cellular Biochemistry	Kusku-Kiraz Z, Genc S, Bekpinar S, et al.
E0448r	In Vivo Evaluation of Anti Diabetic, Hypolipidemic, Antioxidative Activities of Saudi Date Seed Extract on Streptozotocin Induced Diabetic Rats	Journal of clinical and diagnostic research: JCDR	Hasan M, Mohieldein A.
E0448r	Transgenic flax overexpressing polyphenols as a potential anti-inflammatory dietary agent	J Funct Foods	M Matusiewicz, I Kosieradzka, M S-Filipiak, et al.
E0452Ge	Bioconcentration and metabolism of BDE-209 in the presence of titanium dioxide nanoparticles and impact on the thyroid endocrine system and neuronal development in zebrafish larvae	Nanotoxicology	Q Wang, Q Chen, P Zhou, et al.
E0452Ge	Bioconcentration and Transfer of the Organophorous Flame Retardant 1, 3-dichloro 2-propyl phosphate (TDCPP) Causes Thyroid Endocrine Disruption and De	Environ Sci Technol	Q Wang, nelson Lai, X Wang, et al.
E0452Ge	Bioconcentration, metabolism and alterations of thyroid hormones of Tris (1, 3-dichloro-2-propyl) phosphate (TDCPP) in Zebrafish	Environmental toxicology and pharmacology	Xu T, Wang Q, Shi Q, et al.
E0452Ge	Chronic exposure to pentachlorophenol alters thyroid hormones and thyroid hormone pathway mRNAs in zebrafish	Environ Toxicol Chem	LQ Yu, GF Zhao, M Feng, et al.
E0452Ge	DEHP reduces thyroid hormones via interacting with hormone synthesis-related proteins, deiodinases, transthyretin, receptors, and hepatic enzymes in...	Environ Sci Pollut Res	C Liu, L Zhao, L Wei, et al.
E0452Ge	Effects of titanium dioxide nanoparticles on lead bioconcentration and toxicity on thyroid endocrine system and neuronal development in zebrafish larvae	Aquatic Toxicology	Miao W, Zhu B, Xiao X, et al.
E0452Ge	Exposure to DE-71 alters thyroid hormone levels and gene transcription in the hypothalamic-pituitary-thyroid axis of zebrafish larvae	Aquatic Toxicology	LQ Yua, J Deng, XJ Shi, et al.
E0452Ge	JNK pathway decreases thyroid hormones via TRH receptor: A novel mechanism for disturbance of thyroid hormone homeostasis by PCB153	Toxicology	C Liu, M Ha, Y Cui, et al.
E0452Ge	PCB153 and p, p'-DDE disorder thyroid hormones via thyroglobulin, deiodinase 2, transthyretin, hepatic enzymes and receptors	Environ Sci Pollut Res	C Liu, M Ha, L Li, et al.
E0452Ge	Perfluorooctane sulfonic acid exposure increases cadmium toxicity in early life stage of zebrafish, <i>Danio rerio</i>	Environ Toxicol Chem	S Kim, K Ji, S Lee, et al.

E0452Ge	Raf-1 is dually down regulated by p,p'-DDE via reduced thyroid hormone and activated ERK	Pestic Biochem Physiol	C Liu, Y Wang, C Quan, et al.
E0452Ge	The PI3K/Akt and ERK pathways elevate thyroid hormone receptor β 1 and TRH receptor to decrease thyroid hormones after exposure to PCB153 and p,p'-DDE	Chemosphere	C Liu, L LI, M Ha, et al.
E0452Ge	Waterborne exposure to microcystin-LR alters thyroid hormone levels and gene transcription in the hypothalamic-pituitary-thyroid axis in zebrafish lar	Chemosphere	W Yan, Y Zhou, J Yang, et al.
E0453Ge	Bioconcentration and metabolism of BDE-209 in the presence of titanium dioxide nanoparticles and impact on the thyroid endocrine system and neuronal development in zebrafish larvae	Nanotoxicology	Q Wang, Q Chen, P Zhou, et al.
E0453Ge	Bioconcentration, metabolism and alterations of thyroid hormones of Tris (1, 3-dichloro-2-propyl) phosphate (TDCPP) in Zebrafish	Environmental toxicology and pharmacology	Xu T, Wang Q, Shi Q, et al.
E0453Ge	Chronic exposure to pentachlorophenol alters thyroid hormones and thyroid hormone pathway mRNAs in zebrafish	Environ Toxicol Chem	LQ Yu, GF Zhao, M Feng, et al.
E0453Ge	Effects of hyperthyroidism on lipid content and composition in oxidative and glycolytic muscles in rats	J Physiol Pharmacol	A Miklosz, A Chabowski, M Zendzian Piotrowska
E0453Ge	Effects of titanium dioxide nanoparticles on lead bioconcentration and toxicity on thyroid endocrine system and neuronal development in zebrafish larvae	Aquatic Toxicology	Miao W, Zhu B, Xiao X, et al.
E0453Ge	Fiber Specific Changes in Sphingolipid Metabolism in Skeletal Muscles of Hyperthyroid Rats	Lipids	A. Chabowski, M. Żendzian Piotrowska, A. Miklosz, et al.
E0453Ge	Hyperthyroidism Evokes Myocardial Ceramide Accumulation	Cellular Physiology and Biochemistry	Miklosz A, Łukaszuk B, Chabowski A, et al.
E0453Ge	JNK pathway decreases thyroid hormones via TRH receptor: A novel mechanism for disturbance of thyroid hormone homeostasis by PCB153	Toxicology	C Liu, M Ha, Y Cui, et al.
E0453Ge	Parental transfer of polybrominated diphenyl ethers (PBDEs) and thyroid endocrine disruption in zebrafish	Environ Sci Technol	L Yu, JCW Lam, Y Guo, et al.
E0453Ge	PCB153 and p, p'-DDE disorder thyroid hormones via thyroglobulin, deiodinase 2, transthyretin, hepatic enzymes and receptors	Environ Sci Pollut Res	C Liu, M Ha, L Li, et al.
E0453Ge	Perfluorooctane sulfonic acid exposure increases cadmium toxicity in early life stage of zebrafish, Danio rerio	Environ Toxicol Chem	S Kim, K Ji, S Lee, et al.
E0453Ge	Raf-1 is dually down regulated by p,p'-DDE via reduced thyroid hormone and activated ERK	Pestic Biochem Physiol	C Liu, Y Wang, C Quan, et al.
E0453Ge	The PI3K/Akt and ERK pathways elevate thyroid hormone receptor β 1 and TRH receptor to decrease thyroid hormones after exposure to PCB153 and p,p'-DDE	Chemosphere	C Liu, L LI, M Ha, et al.
E0453Ge	Waterborne exposure to microcystin-LR alters thyroid hormone levels and gene transcription in the hypothalamic-pituitary-thyroid axis in zebrafish lar	Chemosphere	W Yan, Y Zhou, J Yang, et al.
E0456Ge	Alcoholism and Traumatic Subarachnoid Hemorrhage: Further Study On Changes of TXA-2 / TXA2R and Death Mechanisms	Human Health and Biomedical E	H Wang ,X Yu
E0459Ge	Dietary L-arginine supplementation enhances placental growth and reproductive performance in sows	Amino Acids	K Gao , Z Jiang, Y Lin, et al.
E0459Ge	Estrogen deficiency reduces the expression of estrogen receptor-beta in Wistar rats' periodontal tissues	Saudi medical journal	MM Al Sherbini, MS Al Zahrani, ZA Alrefaie, et al.
E0461Ge	Dietary L-arginine supplementation enhances placental growth and reproductive performance in sows	Amino Acids	K Gao , Z Jiang, Y Lin, et al.
E0461Ge	Estrogen promotes benzo[a]pyrene-induced lung carcinogenesis through oxidative stress damage and cytochrome c-mediated caspase-3 activation pathways	Cancer Letters	ZL Chen, YX Zhang, J Yang, et al.
E0461Ge	Evaluation of the effects of estradiol on the hypothalamic-pituitary-adrenal axis response during systemic and local inflammation	Modern Research in Inflammation	N Sharawy, M Hassan, L Rashed, et al.
E0461Ge	Growth hormone ameliorates the radiotherapy-induced ovarian follicular loss in rats: impact on oxidative stress, apoptosis and IGF-1/IGF-1R axis	PloS one	Mahrn Y F, El-Demerdash E, Nada A S, et al
E0461Ge	Study of the pituitary-gonadal axis in the proestrus phase in adult female rats subjected to social isolation	J Arab Soc Med Res	NM Bahgat
E0462Ge	Atorvastatin and Fenofibrate Modulate Certain Steroidal Hormones, Vitamin D and Bile Acids in Diabetic Dyslipidemic Rats	International Journal of Pharmaceutical and Clinical Research	El-Seweidy M M, Asker M E S, Atteia H H, et al.
E0462Ge	Effect of hypo-osmotic environmental changes on the expression of gonadotropin-releasing hormone, its receptor, and gonadotropin hormone subunit mRNA	Mar Freshw Behzv Phy	NN Kima, HS Shina, YJ Choia, et al.
E0462Ge	Effects of exogenous cortisol and seawater adaptation on thyroid hormone receptors in the smolt stage of the sockeye salmon, Oncorhynchus nerka	Ichthyological Research	HS Shin, YJ Choi, NN Kim, et al.
E0462Ge	Evaluation of the effects of estradiol on the hypothalamic-pituitary-adrenal axis response during systemic and local inflammation	Modern Research in Inflammation	N Sharawy, M Hassan, L Rashed, et al.

E0463m	Alterations in the adenosine metabolism and CD39/CD73 adenosinergic machinery cause loss of Treg cell function and autoimmunity in ADA-deficient SCID	Am Soc Hematology	AV. Sauer, I Brigida, N Carriglio, et al.
E0463r	DEHP reduces thyroid hormones via interacting with hormone synthesis-related proteins, deiodinases, transthyretin, receptors, and hepatic enzymes in...	Environ Sci Pollut Res	C Liu, L Zhao, L Wei, et al.
E0463r	JNK pathway decreases thyroid hormones via TRH receptor: A novel mechanism for disturbance of thyroid hormone homeostasis by PCB153	Toxicology	C Liu, M Ha, Y Cui, et al.
E0463r	PCB153 and p, p'-DDE disorder thyroid hormones via thyroglobulin, deiodinase 2, transthyretin, hepatic enzymes and receptors	Environ Sci Pollut Res	C Liu, M Ha, L Li, et al.
E0463r	Raf-1 is dually down regulated by p,p'-DDE via reduced thyroid hormone and activated ERK	Pestic Biochem Physiol	C Liu, Y Wang, C Quan, et al.
E0463r	The PI3K/Akt and ERK pathways elevate thyroid hormone receptor β 1 and TRH receptor to decrease thyroid hormones after exposure to PCB153 and p,p'-DDE	Chemosphere	C Liu, L LI, M Ha, et al.
E0465m	Mechanisms involved in the blood-testis barrier increased permeability induced by EMP	Toxicology	XiaoWu W., GuiRong D., ChangHong S., et al.
E0465r	Effects of Dietary Phosphate on Adynamic Bone Disease in Rats with Chronic Kidney Disease – Role of Sclerostin?	PLoS One	JC. Ferreira, GO Ferrari, KR. Neves, et al.
E0467Ge	Impact of Fibroblast Growth Factor-23 on Peripheral Arterial Disease in Type 2 Diabetes Mellitus: A Comparative Cross-Sectional Pilot Study	Turkish Journal of Endocrinology and Metabolism	Hatipoglu E, Özgür N, Niyazoglu M, et al.
E0467Ge	Phosphate overload directly induces systemic inflammation and malnutrition as well as vascular calcification in uremia	Am J Physiol Renal Physiol	S Yamada, M Tokumoto, N Tatsumoto, et al.
E0467Ge	Thiazide-Sensitive Na ⁺ -Cl ⁻ Cotransporter (NCC) Gene Inactivation Results in Increased Duodenal Ca ²⁺ Absorption, Enhanced Osteoblast Differentiation and Elevated Bone Mineral Density	Journal of Bone and Mineral Research	Hsu Y J, Yang S S, Cheng C J, et al.
E0468h	Effect of IL-6 and IL-8 on the expression of the complement activation inhibitors MAC-inhibitory protein and decay-accelerating factor in ovarian cancer A2780 cells	Oncology Letters	Kapka-Skrzypczak L, Popek S, Sawicki K, et al
E0471h	Expression, purification, and refolding of a recombinant human bone morphogenetic protein 2 in vitro	Protein Expr Purif	YH Zhang , YS Ma, MY Yang , et al.
E0471h	Regulation of the differentiation of mesenchymal stem cells in vitro and osteogenesis in vivo by microenvironmental modification of titanium alloy ...	Biomaterials	Y Hua, KY Caia,Z Luoa, et al.
E0471r	Alleviating effects of morin against experimentally-induced diabetic osteopenia	Diabetol Metab Syndr	HM Abuohashish,SS Al-Rejaie ,KA Al-Hosaini,et al.
E0471r	Surface engineering of titanium with potassium hydroxide and its effects on the growth behavior of mesenchymal stem cells	Acta Biomaterialia	KY Cai , M Lai, WH Yang, et al.
E0471r	The antidepressant bupropion exerts alleviating properties in an ovariectomized osteoporotic rat model	Acta Pharmacologica Sinica	HM Abuohashish, MM Ahmed, ss Al-Rejaie, et al.
E0471r	The Effect of Resveratrol on Bone Status in Rats with Bile Duct Obstruction	Open J Endocr Metab Dis	H Zivna , S Micuda , E Brckakova-Dolezelova, et al.
E0475h	Assessment of vitamin D receptors in alopecia areata and androgenetic alopecia	Journal of cosmetic dermatology	Fawzi M M T, Mahmoud S B, Ahmed S F, et al.
E0477h	The serum concentrations of chemokine CXCL12 and its specific receptor CXCR4 in patients with esophageal cancer	Disease markers	Łukaszewicz-Zając M, Mroczko B, Kozłowski M, et al.
E0478h	Protective Role of Statins in Patients With Acute Coronary Syndrome Aged \geq 75 Years With Low LDL-C Who Underwent Percutaneous Coronary Intervention	Angiology	C Bu, Y Zhao, H Ma,
E0478r	Low Frequency Electromagnetic Field Conditioning Protects against I/R Injury and Contractile Dysfunction in the Isolated Rat Heart	BioMed research international	Bialy D, Wawrzynska M, Bil-Lula I, et al.
E0478r	Simvastatin prevents isoproterenol-induced cardiac hypertrophy through modulation of the JAK/STAT pathway	Drug design, development and therapy	Al-Rasheed N M, Al-Oteibi M M, Al-Manee R Z, et al.
E0478r	Sitagliptin attenuates cardiomyopathy by modulating the JAK/STAT signaling pathway in experimental diabetic rats	Drug Design, Development and Therapy	Al-Rasheed N M, Al-Rasheed N M, Hasan I H, et al.
E0479r	Effect of aliskiren and carvedilol on expression of Ca ²⁺ /calmodulin-dependent protein kinase II δ -subunit isoforms in cardiac hypertrophy rat model	Toxicology mechanisms and methods	Bin-Dayel A F, Abdel Baky N A, Fadda L M, et al.
E0479r	Simvastatin prevents isoproterenol-induced cardiac hypertrophy through modulation of the JAK/STAT pathway	Drug design, development and therapy	Al-Rasheed N M, Al-Oteibi M M, Al-Manee R Z, et al.
E0479r	Sitagliptin attenuates cardiomyopathy by modulating the JAK/STAT signaling pathway in experimental diabetic rats	Drug Design, Development and Therapy	Al-Rasheed N M, Al-Rasheed N M, Hasan I H, et al.

E0482h	Adipokine, adropin and endothelin-1 levels in intrauterine growth restricted neonates and their mothers	Journal of perinatal medicine	Aydin H I, Eser A, Kaygusuz I, et al.
E0482h	Mitochondrial ROS-K+ channel signaling pathway regulated secretion of human pulmonary artery endothelial cells	Free Radic Res	JS Ouyang, YP Li, CY Li, et al.
E0482m	Effects of Simulated Heat Waves on ApoE-/-Mice	Int J Environ Res Public Health	C Wang, S Zhang, Y Tian, et al.
E0485h	Disposable amperometric magnetoimmunosensor for the sensitive detection of the cardiac biomarker amino-terminal pro-b-type natriuretic peptide in...	Analytica Chimica Acta	B. EF de ávila , V. Escamilla Gómez , S. Campuzano , et al.
E0485h	Does Dexmedetomidine Provide Cardioprotection in Coronary Artery Bypass Grafting With Cardiopulmonary Bypass?	J Cardiothorac Vasc Anesth	Z Tosun, M Baktir, HC Kahrman, et al.
E0485h	Explosive type of moderate-resistance training induces functional, cardiovascular, and molecular adaptations in the elderly	Age	MRB Valls, I Dimauro, A Brunelli, et al.
E0485h	Serum brain natriuretic peptide and C-reactive protein levels in adolescent with polycystic ovary syndrome	Gynecological Endocrinology	R Deveer, Y Engin-üstün, S Uysal, et al.
E0485h	Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand Is a Marker of Kidney Function and Inflammation in Heart and Kidney Transplant Recipients	ELSEVIER	J. Malyszko, P. Przybylowski, J. Malyszko, et al.
E0497h	Expression and clinical significance of galectin-3 in osteosarcoma	Gene	X Zhou, J Jing, W Mao, et al.
E0500r	Transgenic flax overexpressing polyphenols as a potential anti-inflammatory dietary agent	J Funct Foods	M Matusiewicz, I Kosieradzka, M S-Filipiak, et al.
E0506h	Cocktail Blood Biomarkers: Prediction of Clinical Outcomes in Patients with Acute Ischemic Stroke	European Neurology	Zeng L.,Liu J., Wang Y., Wang L.,et al.
E0506h	Differences of Circulating Inflammatory Markers between Large- and Small Vessel Disease in Patients with Acute Ischemic Stroke	Int J Med Sci	L Zeng, X He, J Liu, et al.
E0513h	B7-H3 and B7-H1 expression in cerebral spinal fluid and tumor tissue correlates with the malignancy grade of glioma patients	Oncology Letters	A Baral, HX Ye, PC Jiang, et al.
E0514h	Construction and expression of a recombinant eukaryotic expression plasmid containing the preS1-preS2-S genes of hepatitis B virus and the granulocyte-macrophage colony stimulating factor gene: A study of its immunomodulatory effects	Biomedical Reports	JY Gong, X Liu, Y Dong, et al.
E0524r	Calcitonin gene-related peptide-mediated antihypertensive and anti-platelet effects by rutaecarpine in spontaneously hypertensive rats	Peptides	D Li , J Peng , HY Xin , et al.
E0524r	Increased plasma level of asymmetric dimethylarginine in hypertensive rats facilitates platelet aggregation: role of plasma tissue factor	NRC Research Press	D Li, R Guo, QQ Chen, et al.
E0525h	Cocktail Blood Biomarkers: Prediction of Clinical Outcomes in Patients with Acute Ischemic Stroke	European Neurology	Zeng L., Liu J., Wang Y., et al.
E0527h	Peripheral brain-derived neurotrophic factor is related to cardiovascular risk factors in active and inactive elderly men	Brazilian Journal of Medical and Biological Research	Zembron-Lacny A, Dziubek W, Rynkiewicz M, et al.
E0527h	The role of oxidized low-density lipoprotein in breaking peripheral Th17/Treg balance in patients with acute coronary syndrome	Biochem Biophys Res Commun	Q Li, Y Wang, K Chen, et al.
E0528h	Mutant hypoxia inducible factor-1 α improves angiogenesis and tissue perfusion in ischemic rabbit skeletal muscle	Microvasc Res	M Li, C Liu, J Bin, et al.
E0532h	Cocktail Blood Biomarkers: Prediction of Clinical Outcomes in Patients with Acute Ischemic Stroke	European Neurology	Zeng L.,Liu J., Wang Y.,et al.
E0532m	Action of nicotinic acid on the reversion of hypoxic-inflammatory link on 3T3-L1 adipocytes	Lipids in health and disease	Nakamichi R, Miranda E P, de Vergueiro Lobo S M, et al.
E0532r	Effect of Olive Oil Supplementation on PAI-1 Expression in Old Rats	Am J Sci	ML Louka, HZ Habib, MHM Youssef, et al.
E0537h	A portable and quantitative enzyme immunoassay of neuron-specific enolase with gluometer readout	Analytical Methods	X Fu, R Huang, K Xu, et al.
E0537h	Glucoamylase-labeled nanogold flowers for in situ enhanced sensitivity of a glucometer-based enzyme immunoassay	Analytical Methods	Fu X, Xu K, Ye J, et al.
E0537h	Platinum nanoflower-based catalysts for enzyme-free electrochemical immunoassay of neuron-specific enolase	Analytical Methods	X Fu, R Huang, J Wang, X Feng, B Chang
E0537h	Synthesis of sunflower-like gold nanostructures and their application in electrochemical immunoassays using the nanogold-triggered hydrogen evolution reaction	Analytical Methods	Fu X, Xu K, Feng X.
E0538Ge	Anti-inflammatory activity of flavonoids from Chrozophora tinctoria	Phytochemistry Letters	Abdallah H M, Almowallad F M, Esmat A, et al.
E0538Ge	Effects of different doses of free α -linolenic acid infused to the duodenum on the immune function of lactating dairy cows	Arch Anim Nutr	P Sun, J Wang, G Yang, et al.
E0540Ge	Mesenchymal stem cells prevent restraint stress-induced lymphocyte depletion via interleukin-4	Brain Behav Immun	G Cao, Q Yang, S Zhang, et al.
E0540Ge	Neonatal Bacillus Calmette-Guérin vaccination alleviates lipopolysaccharide-induced neurobehavioral impairments and neuroinflammation in adult mice	Molecular Medicine Reports	Yang J, Qi F, Yao Z.

E0541h	Protective effect of cilostazol against doxorubicin-induced cardiomyopathy in mice	Free Radical Biology and Medicine	Koh J S, Yi C, Ahn J W, et al.
E0543m	Effect of vitamin E and selenium separately and in combination on biochemical, immunological and histological changes induced by sodium azide in male	Exp Toxicol Pathol	Nahla S. El-Shenawy, Mohammad S. AL-Harbi, et al.
E0543m	Immunotoxic Effect of (Organophosphorous Insecticides)(Chlorpyrifos, Profenofos) and Possible Ameliorative Role of Propolis and Ginseng	Biosci Biotechnol Res Asia	RZ Hamza, AEAA Diab, et al.
E0543m	Immunotoxic Effect of Sodium Fluoride and the Mitigating Effect of Selenium and Curcumin in Male Mice	Biosci Biotechnol Res Asia	MS AL-Harbi, RZ Hamza, AA Dwary.
E0544h	Could the complement component C4 or its fragment C4d be a marker of the more severe conditions in patients with primary Sjögren's syndrome?	Rheumatology International	G Sudzius, D Mieliauskaite, A Siaurys, et al.
E0545h	Chronic intranasal administration of Aspergillus fumigatus spores leads to aggravation of airway inflammation and remodelling in asthmatic rats	RESPIROLOGY	F Gao, JO Qiao, Y Zang, XQ Jin
E0545h	Soybean β -conglycinin-induced gut hypersensitivity reaction in a piglet model	Arch Anim Nutr	Y Hao, ZF Zhan, PF Guo, et al.
E0545m	Insulin-like growth factor-2 enhances functions of Ag specific regulatory B cells	J Biol Chem	XR Geng, G Yang, M Li, et al.
E0545m	Interleukin-13 interferes with activation-induced t-cell apoptosis by repressing p53 expression	Cellular & molecular immunology	Yang L, Xu L Z, Liu Z Q, et al.
E0551h	EFFECTS OF ENERGY DRINKS ON SERUM VEGF AND BFGF LEVELS DURING WOUND HEALING	Acta Medica Mediterranea	TOPTAŞA O, TEKA M, AKKAŞA İ, et al.
E0553h	Genetic relationship between serum pregnancy-associated plasma protein-A gene polymorphism and ischemic cerebrovascular disease in a Northern Han Chinese population	Neural Regen Res.	H Wang, Y Song, C Zhang, et al.
E0553h	Serum Levels of Matrix Metalloproteinases 2 and 9 in Patients with Acute Myocardial Infarction	Folia Biologica (Praha)	J. Šimová, J. Škvor , D. slováková, et al.
E0553m	Experimental osteoarthritis induced by surgical realignment of the patella in BALB/c mice	J Bone Joint Surg Br	WT Chia, RY Pan, FJ Tseng, et al.
E0553r	Erythropoietin attenuates ischemia-reperfusion induced lung injury by inhibiting tumor necrosis factor- α and matrix metalloproteinase-9 expression	Eur J Pharmacol	HW Wu, GH Dong, H Liu, et al.
E0557h	MATERNAL IODINE DISORDER, OXIDATIVE STRESS STATUS AND THYROID FUNCTION AMONG PREGNANT SAUDI WOMEN	Int J Pharm Appl	HA El-Beshbishy, IM Taha, AY Shaheen, et al.
E0557r	DEHP reduces thyroid hormones via interacting with hormone synthesis-related proteins, deiodinases, transthyretin, receptors, and hepatic enzymes in...	Environ Sci Pollut Res	C Liu, L Zhao, L Wei, et al.
E0559h	Prediction of Gut Wall Integrity Loss in Viral Gastroenteritis by Non-Invasive Marker	OA Maced J Med Sci.	HG Elnady, LS Sherif, MT Saleh, et al.
E0559p	Effects of continuous renal replacement therapy on intestinal mucosal barrier function during extracorporeal membrane oxygenation in a porcine model	J Cardiothorac Surg	C He, S Yang, W Yu, et al.
E0559r	N-3 PUFAs attenuate ischemia/reperfusion induced intestinal barrier injury by activating I-FABP-PPAR γ pathway	Clinical Nutrition	Xinying Wang, Liya Pan, Jun Lu, et al.
E0560h	Dexmedetomidine causes neuroprotection via astrocytic α 2-adrenergic receptor stimulation and HB-EGF release	J Anesthesiol Clin Sci	MX Zhang, XL Shan, L Guv, et al.
E0563m	In vitro morphology, viability and cytokine secretion of uterine telocyte-activated mouse peritoneal macrophages	Journal of cellular and molecular medicine	Chi C, Jiang X J, Su L, et al.
E0563r	Alleviating effects of morin against experimentally-induced diabetic osteopenia	Diabetol Metab Syndr	HM Abuhashish, SS Al-Rejaie ,KA Al-Hosaini, et al.
E0563r	Flavonoid, morin inhibits oxidative stress, inflammation and enhances neurotrophic support in the brain of streptozotocin-induced diabetic rats	Neurol Sci	MS Ola, AM Aleisa, SS Al Rejaie, et al.
E0563r	Paeoniflorin ameliorates acute myocardial infarction of rats by inhibiting inflammation and inducible nitric oxide synthase signaling pathways	Molecular medicine reports	Chen C, Du P, Wang J.
E0563r	Protective effects of rosuvastatin in a rat model of lung contusion: Stimulation of the cyclooxygenase 2-prostaglandin E-2 pathway	Surgery	O Dolkart, E Amar, S Shapira, et al.
E0567h	S100B Protein, Brain-Derived Neurotrophic Factor, and Glial Cell Line-Derived Neurotrophic Factor in Human Milk	PLoS One	R Li, W Xia, Z Zhang, K Wu
E0567r	corn silk offers multimechanistic approaches in mitigating obesity in rodents	Asian Journal of Pharmaceutical and Clinical Research	Kotob S E S.
E0571h	Low-frequency, low-magnitude vibrations (LFLM) enhances chondrogenic differentiation potential of human adipose derived mesenchymal stromal stem cells (hASCs)	PeerJ	Marycz K, Lewandowski D, Tomaszewski K A, et al.
E0571h	Polyurethane/poly lactide-based electrospun nonwovens as carriers for human adipose derived stromal stem cells and chondrogenic progenitor cells	Polymer-Plastics Technology and Engineering	Marycz K, Marędziaek M, Grzesiak J, et al.

E0571h	The effect of low static magnetic field on osteogenic and adipogenic differentiation potential of human adipose stromal/stem cells	Journal of Magnetism and Magnetic Materials	Maređziak M, Śmieszek A, Tomaszewski K A, et al.
E0571r	A metabolite of Danshen formulae attenuates cardiac fibrosis induced by isoprenaline, via a NOX2/ROS/p38 pathway	Br J Pharmacol	Q Yin, H Lu, Y Bai, et al.
E0572h	Low-frequency, low-magnitude vibrations (LFLM) enhances chondrogenic differentiation potential of human adipose derived mesenchymal stromal stem cells (hASCs)	PeerJ	Marycz K, Lewandowski D, Tomaszewski K A, et al.
E0572h	Overexpression of hTERT extends replicative capacity of human nucleus pulposus cells, and protects against serum starvation-induced apoptosis and cell	J Cell Biochem	WG Liang, DP Ye, LB Dai, et al.
E0572h	The influence of aging on the regenerative potential of human adipose derived mesenchymal stem cells	Stem Cell International	Maređziak M, Marycz K, Tomaszewski K A, et al.
E0572m	OX40L blockade is therapeutic in arthritis, despite promoting osteoclastogenesis	Proc Natl Acad Sci	EG Findlay, L Danks, J Madden, et al.
E0573h	Serum N-Terminal Type III Procollagen Propeptide: An Indicator of Growth Hormone Excess and Response to Treatment in Feline Hypersomatotropism	Journal of Veterinary Internal Medicine	Keyte S V, Kenny P J, Forcada Y, et al.
E0573r	Characterization of the specific and sustained GH1 expression induced by rAAV2/1 in normal adult male rats	Mol Biol Rep	Y Qin, Y P Tian.
E0573r	Rebamipide retards CCl4-induced hepatic fibrosis in rats: Possible role for PGE2	Journal of immunotoxicology	Zakaria S, El-Sisi A.
E0574h	The Potential Role of Increasing the Release of Mouse β -Defensin-14 in the Treatment of Osteomyelitis in Mice: A Primary Study	PLoS One	C Zhu, J Wang, T Cheng, et al.
E0574m	Staphylococcus aureus supernatant induces the release of mouse β -defensin-14 from osteoblasts via the p38 MAPK and NF- κ B pathways	Int J Mol Med	C Zhu, H Qin, T Cheng, et al.
E0576r	Acalypha indica root extract increases post-hypoxic rat hippocampal tissue culture cell viability via phospholipase A2 inhibition	IMSEAR	S Yolanda, T Andraini, I Kusuma
E0577Ge	Are aryl hydrocarbon receptor and G-protein-coupled receptor 30 involved in the regulation of seasonal testis activity in photosensitive rodent—the bank vole (<i>Myodes glareolus</i>)?	Theriogenology	Zarzycka M, Gorowska-Wojtowitz E, Tworzydło W, et al.
E0584b	Immunological Activity of Bovine Colostral Whey Protein Containing TGF- β from Imsil Province	Korean J Food Sci AN	Hee Sun Yang, Hyun Hee Oh, Hee Young Choi, et al.
E0584r	Protective Effect of Adenoviral Transfer of Heme Oxygenase-1 Gene on Rats With Severe Acute Pancreatitis	Am J Med Sci	F Zhang, J Fei, B Zhao, et al.
E0584r	Protective effects of rosuvastatin in a rat model of lung contusion: Stimulation of the cyclooxygenase 2-prostaglandin E-2 pathway	Surgery	O Dolkart, E Amar, S Shapira, et al.
E0585h	CLM3, a multitarget tyrosine kinase inhibitor with antiangiogenic properties, is active against primary anaplastic thyroid cancer in vitro and in vivo	J Clin Endocrinol Metab	A Antonelli, G Bocci, P Fallahi, et al.
E0585r	Cilostazol Hepatoprotective Effect Against Ischemia/Reperfusion: Involvement of GSK-3 β , Cyclin D1 and Wnt/ β -catenin Pathway	J of Phar Res	A Gendy, H ElAbhar, AR Mohsen.
E0590Ge	Alterations of plasma glycosaminoglycan profile in patients with rheumatoid arthritis in relation to disease activity	Clinica Chimica Acta	A JuraPóltorak, K KomosinskaVassev, A Kotulska, et al.
E0594r	Ischemic preconditioning and postconditioning alleviates hippocampal tissue damage through abrogation of apoptosis modulated by oxidative stress and inflammation during transient global cerebral ischemia-reperfusion in rats	Chemico-Biological Interactions	Saad M A, Abdelsalam R M, Kenawy S A, et al
E0594r	Montelukast, a Cysteinyl Leukotriene Receptor-1 Antagonist Protects Against Hippocampal Injury Induced by Transient Global Cerebral Ischemia and...	Neurochem Res	M. A. Saad, R. M. Abdelsalam, S. A. Kenawy, et al.
E0594r	Neuroprotective effects of pioglitazone against transient cerebral ischemic reperfusion injury in diabetic rats: Modulation of antioxidant, anti-inflammatory, and anti-apoptotic biomarkers	Pharmacological Reports	El-Sahar A E, Safar M M, Zaki H F, et al.
E0594r	Neuroprotective effects of pioglitazone against transient cerebral ischemic reperfusion injury in diabetic rats: Modulation of antioxidant...	Pharmacological Reports	AE El-Sahar, MM Safar, HF Zaki, et al.
E0594r	Neuroprotective effects of vildagliptin in rat rotenone Parkinson's disease model: role of RAGE-NF κ B and Nrf2-antioxidant signaling pathways	Journal of Neurochemistry	RM Abdelsalam, MM Safar
E0594r	Pinocembrin attenuates hippocampal inflammation, oxidative perturbations and apoptosis in a rat model of global cerebral ischemia reperfusion	Pharmacological Reports	M Saad, R Abdel Salam, S Kenawy, et al.
E0594r	Role of adenosine A2A receptor in cerebral ischemia reperfusion injury: Signaling to phosphorylated extracellular signal-regulated protein kinase (pERK1/4)	Journal of Diabetes and its Complications	Al-Daghri N M, Rahman S, Sabico S, et al.
E0594r	Sitagliptin attenuates transient cerebral ischemia/reperfusion injury in diabetic rats: Implication of the oxidative-inflammatory-apoptotic pathway	Life sciences	El-Sahar A E, Safar M M, Zaki H F, et al.
E0594r	Vitamin D ameliorates hepatic ischemic/reperfusion injury in rats	J Physiol Biochem	AA Seif , DM Abdelwahed
E0596h	Alteration in the intrafollicular thiol-redox system in infertile women with endometriosis	Reproduction	YS Choi, SH Cho, SK Seo, et al.

E0596h	Association between serum carcinoembryonic antigen level and oxidative stress parameters among diabetic females	Int J Clin Exp Med	Marghoob HasanandAbdelmarouf Mohieldein
E0596h	Camel milk as a potential therapy as antioxidant in Autism Spectrum Disorder (ASD)	hindawi	LY. Al-Ayadhi, NE Elamin
E0596r	In Vivo Evaluation of Anti Diabetic, Hypolipidemic, Antioxidative Activities of Saudi Date Seed Extract on Streptozotocin Induced Diabetic Rats	Journal of clinical and diagnostic research: JCDR	Hasan M, Mohieldein A.
E0596r	Intraperitoneal Nigella sativa for Prevention of Postoperative Intra-Abdominal Adhesions in Rats	J Invest Surg	A Karatas, T Ozlu, G Ozyalvacdi, et al.
E0596r	Ligustrazine attenuates elevated levels of indoxyl sulfate, kidney injury molecule-1 and clusterin in rats exposed to cadmium	Food Chem Toxicol	Z Lan, KS Bi, XH Chen
E0596r	The Effect of Silymarin on Mesenteric Ischemia-Reperfusion Injury	Med Princ Pract	M Demir, R Amanvermez, A Kamali Polat, et al.
E0597Ge	Acute Response to Cigarette Smoking Assessed in Exhaled Breath Condensate in Patients with Chronic Obstructive Pulmonary Disease and Healthy Smokers	Advances in Experimental Medicine and Biology	Maskey-Warzechowska M, Nejman-Gryz P, Osinka K, et al.
E0597Ge	Alteration in the intrafollicular thiol-redox system in infertile women with endometriosis	Reproduction	YS Choi, SH Cho, SK Seo, et al.
E0597Ge	Association between serum carcinoembryonic antigen level and oxidative stress parameters among diabetic females	Int J Clin Exp Med	Marghoob HasanandAbdelmarouf Mohieldein
E0597Ge	Effects of Selol 5% supplementation on the activity or concentration of antioxidants and malondialdehyde level in the blood of healthy mice	Pharmacological Reports	M Sochacka, J Giebultowicz, M Remiszewska, et al.
E0597Ge	In Vivo Evaluation of Anti Diabetic, Hypolipidemic, Antioxidative Activities of Saudi Date Seed Extract on Streptozotocin Induced Diabetic Rats	Journal of clinical and diagnostic research: JCDR	Hasan M, Mohieldein A.
E0597Ge	Relationship between glycaemic control and oxidative stress in elderly diabetic patients	Middle East J Age Ageing	HMF Wahba, EF Tash, WW Aly, et al.
E0600h	Study of effect of inhaled versus oral corticosteroids on sputum granzyme B in patients with moderate persistent bronchial asthma	Egypt J Chest Dis Tuberc	W Shoeib, M Alsalahy, M Almahdy, et al.
E0601h	Explosive type of moderate-resistance training induces functional, cardiovascular, and molecular adaptations in the elderly	Age	MRB Valls, I Dimauro, A Brunelli, et al.
E0601m	High-fat Diet Accelerates Intestinal Tumorigenesis Through Disrupting Intestinal Cell Membrane Integrity	Journal of Cancer Prevention	Park M Y, Kim M Y, Seo Y R, et al.
E0601r	Resveratrol Pretreatment Ameliorates TNBS Colitis in Rats	Recent Patents on Endocrine, Metabolic & Immune Drug Discovery	Yildiz G, Yildiz Y, A Ulutas P, et al.
E0605b	Puerarin improves insulin resistance and modulates adipokine expression in rats fed a high-fat diet	Eur J Pharmacol	W Zhang, CQ Liu, PW Wang, et al.
E0605c	Puerarin improves insulin resistance and modulates adipokine expression in rats fed a high-fat diet	Eur J Pharmacol	W Zhang, CQ Liu, PW Wang, et al.
E0605h	Amelioration of Lipid Abnormalities by α -Lipoic acid through Antioxidative and Anti-Inflammatory Effects	nature publishing group	Y Zhang, P Han, N Wu, et al.
E0605h	Puerarin improves insulin resistance and modulates adipokine expression in rats fed a high-fat diet	Eur J Pharmacol	W Zhang, CQ Liu, PW Wang, et al.
E0605h	The Effect of Age on Osteogenic and Adipogenic Differentiation Potential of Human Adipose Derived Stromal Stem Cells (hASCs) and the Impact of Stress Factors in the Course of the Differentiation Process	Oxidative medicine and cellular longevity	Kornicka K, Marycz K, Tomaszewski K A, et al.
E0605h	The influence of aging on the regenerative potential of human adipose derived mesenchymal stem cells	Stem Cell International	MarędziaK M, Marycz K, Tomaszewski K A, et al.
E0605m	Puerarin improves insulin resistance and modulates adipokine expression in rats fed a high-fat diet	Eur J Pharmacol	W Zhang, CQ Liu, PW Wang, et al.
E0610Ge	Dietary Folate Suppresses DMH-Induced Colon Carcinogenesis in a Rat Model and Affects DMH-Induced Expression of Four DNA Repair Enzymes	Nutrition and Cancer	N. A. H. Sadika, O. G. Shakerb
E0610Ge	Study on relationships among deep vein thrombosis, homocysteine & related B group vitamins	Pak J Med Sci	M Ekim, H Ekim, YK Yilmaz, et al.
E0621Ge	A single intratracheal instillation of single-walled carbon nanotubes induced early lung fibrosis and subchronic tissue damage in mice	Arch Toxicol	EJ Park ,J Roh ,SN Kim ,et al.
E0621Ge	AGE formation blockade with aminoguanidine does not ameliorate chronic allograft nephropathy	Life Sciences	C Schmaderer , C Jiang Xing , G Anderson ,et al.
E0621Ge	Comparison of angiotensin converting enzyme inhibitors and angiotensin II type 1 receptor blockade for the prevention of premalignant changes	Life Sciences	MA. Mansour, H AIIsmael, AC . AlRikabi, et al.
E0621Ge	The effect of adipose stem cell therapy on pulmonary fibrosis induced by repetitive intratracheal bleomycin in mice	Experimental lung research	SH Lee, EJ Lee, SY Lee, et al.
E0623Ge	Protein synthesis and secretion in human mesenchymal cells derived from bone marrow, adipose tissue and Wharton's jelly	Stem Cell Res Ther	PR Amable, MV Teixeira, RB Carias, et al.

E0626m	Retinal structure and function preservation by polysaccharides of wolfberry in a mouse model of retinal degeneration	Scientific Reports	K Wang, J Xiao, B Peng, et al.
E0626r	Protective role of ellagitannins from Eucalyptus citriodora against ethanol-induced gastric ulcer in rats: Impact on oxidative stress, inflammation and calcitonin-gene related peptide	Phytomedicine	Eman AS, Reem NE
E0632b	Definition of nocturnal gastroesophageal reflux for studies on respiratory diseases	Scandinavian journal of gastroenterology	Emilsson Ö I, Benediktsdóttir B, Ólafsson Í, et al.
E0632h	Correlation of pepsin-measured laryngopharyngeal reflux disease with symptoms and signs	Otolaryngol Head Neck Surg	L Wang, X Liu, YL Liu, et al.
E0633p	Identification and characterization of neurotrophic factors in porcine small intestinal submucosa	J Tissue Eng Regen Med	KJ Yang, KC Park, H Choi, et al.
E0633r	QI-SHEN-YI-QI accelerates angiogenesis after myocardial infarction in rats	Letters to the Editor	L Zhang, Y Wang, LY Yu, et al.
E0635h	IL-6 and IL-8 enhance factor H binding to the cell membranes	Molecular medicine reports	Popek S, Kapka-Skrzypczak L, Sawicki K, et al
E0638h	Sleep Deficiency is a Modifiable Risk Factor for Obesity and Cognitive Impairment and Associated with Elevated Visfatin	Open Access Macedonian Journal of Medical Sciences	Kazem Y M I, El Shebini S M, Moaty M I A, et al
E0656h	Glycyrrhizin protects against porcine endotoxemia through modulation of systemic inflammatory response	Critical Care	Wei Wang, Feng Zhao, Yong Fang, et al.
E0660Ge	Association between serum carcinoembryonic antigen level and oxidative stress parameters among diabetic females	Int J Clin Exp Med	Marghoob HasanandAbdelmarouf Mohieldein
E0660Ge	Damage to mtDNA in liver injury of patients with extrahepatic cholestasis: The protective effects of mitochondrial transcription factor A	Free Radical Bio Med	SC Xu, YB Chen, H Lin, et al.
E0660Ge	In Vivo Evaluation of Anti Diabetic, Hypolipidemic, Antioxidative Activities of Saudi Date Seed Extract on Streptozotocin Induced Diabetic Rats	Journal of clinical and diagnostic research: JCDR	Hasan M, Mohieldein A.
E0660Ge	p53-dependent apoptosis contributes to di-(2-ethylhexyl) phthalate-induced hepatotoxicity	Environmental Pollution	Ha M, Wei L, Guan X, et al.
E0660Ge	Role of mitochondrial fission in neuronal injury in pilocarpine-induced epileptic rats	Neuroscience	X Qiu, L Cao, X Yang, et al.
E0660Ge	SIRT1/PGC-1 α signaling protects hepatocytes against mitochondrial oxidative stress induced by bile acids	Free radical research	M Tan, C Tang, Y Zhang, et al.
E0660Ge	Study on the changes of urinary 8-hydroxydeoxyguanosine levels and burden of heavy metal around e-waste dismantling site	Sci Total Environ	Hongmei Wang , Shihai Lv, Fasheng Li, et al.
E0660Ge	Up-regulation of RAGE and S100A6 in rats exposed to cigarette smoke	Environ Toxicol Pharmacol	SuPing Z, YanWen W, ZhaoZhao W, et al.
E0662r	Conversion to sirolimus ameliorates cyclosporine-induced nephropathy in the rat-focus on serum, urine, gene and protein renal expression biomarkers	BioMed Research International	J Sereno, S Nunes, P Rodrigues-Santos, et al.
E0663p	Development of a Porcine Bladder Acellular Matrix with Well-Preserved Extracellular Bioactive Factors for Tissue Engineering	Tissue Eng	B Yang, YF Zhang, LH Zhou, et al.
E0665h	Atp6v0d2 Is an Essential Component of the Osteoclast-Specific Proton Pump That Mediates Extracellular Acidification in Bone Resorption	Bone and Mineral Research	Haiping Wu, Guoliang Xu, Yi-Ping Li
E0665h	ICTP as a Diagnostic Marker of Bone Resorption and Its Relation to Disease Progression and Treatment Response in Multiple Myeloma	Journal of Medical Science and Clinical Research	Khoudair S S, Hamed G M.
E0665r	Alleviating effects of morin against experimentally-induced diabetic osteopenia	Diabetol Metab Syndr	HM Abuhashish, SS Al-Rejaie ,KA Al-Hosaini, et al.
E0665r	Bone Structure and Strength are Enhanced in Rats Programmed by Early Overfeeding	Horm Metab Res	LA Maia, PC Lisboa, E de Oliveira, et al.
E0665r	IDHP Attenuates β -Adrenergic Receptor Mediated Cardiac Fibrosis depending on NOX2/ROS/p38 Pathway	Br J Pharmacol	Q Yin, H Lu, Y Bai, et al.
E0665r	The antidepressant bupropion exerts alleviating properties in an ovariectomized osteoporotic rat model	Acta Pharmacologica Sinica	HM Abuhashish, MM Ahmed, ss Al-Rejaie, et al.
E0668h	Mutant hypoxia inducible factor-1 α improves angiogenesis and tissue perfusion in ischemic rabbit skeletal muscle	Microvasc Res	M Li, C Liu, J Bin, et al.
E0672h	Slit2 and Robo1 induce opposing effects on metastasis of hepatocellular carcinoma SK-hep-1 cells	International journal of oncology	KHAN Y H, YE L, XIE F, et al.
E0672h	SLIT2 attenuation during lung cancer progression deregulates β -catenin and E-cadherin and associates with poor prognosis	Cancer research	RC Tseng, SH Lee, HS Hsu, et al.
E0674h	Is plasma soluble CD36 associated with cardiovascular risk factors in early onset coronary artery disease patients?	Scand J Clin Lab Inv	A Krzystolik, V Dziedziejko, K Safranow, et al.
E0674h	Polymorphism of CD36 gene, carbohydrate metabolism and plasma CD36 concentration in obese children. A preliminary study	Postepy Hig Med Dosw	Monika E. Rać, Beata Krupa, et al.

E0674h	Polymorphism of CD36 gene, carbohydrate metabolism and plasma CD36 concentration in obese children. A preliminary study	Journal cover	Rač M E, Krupa B, Garanty-Bogacka B, et al.
E0674r	The Role of CD36 in the Effect of Arginine in Atherosclerotic Rats	Med Sci Monit Basic Res	X Wang, J Wei, L Pan, et al.
E0680h	Human Aldehyde Dehydrogenase (ALDH) in Cirrhotic and Hepatocellular Carcinoma Patients Related to Hepatitis C Virus	Journal of Gastroenterology and Hepatology Research	Mohamed A A, Hashem A, Yassin A S, et al.
E0685m	Successful Treatment of Acute Lung Injury with Pitavastatin in Septic Mice: Potential Role of Glucocorticoid Receptor Expression in Alveolar Macrophag	J Pharmacol Exp Ther	K Takano, S Yamamoto, K Tomita, et al.
E0686m	Deficiency of osteoblastic Arl6ip5 impaired osteoblast differentiation and enhanced osteoclastogenesis via disturbance of ER calcium homeostasis and induction of ER stress-mediated apoptosis	Cell Death and Disease	Y Wu, M Yang, J Fan, et al.
E0689d	Investigation of a Commercial ELISA for the Detection of Canine Procalcitonin	Journal of Veterinary	ANK Floras, MK Holowaychuk
E0689h	25-OH-Vitamin D and procalcitonin levels after correction of acute hyperglycemia	Medical Science Monitor	NM Aksu, DY Aksoy, M Akkas, et al.
E0689h	Amperometric Immunosensor of Procalcitonin Based on Amplification Strategy of Ferrocene-Modified Gold nanoparticles	Int. J. Electrochem. Sci	Ang Liu and Xiaochun Wang
E0689h	Effect of Irradiation and/or Leucocyte Filtration on RBC Storage Lesions	AM SCI	Q Ran, P Hao, YN Xiao, et al.
E0689h	Effect of Peer Education Intervention and Procalcitonin Detection on Peripheral Intravenous Catheter-Related Blood Stream Infections and Associated ...	Am J Sci	KF Elshamy, MR Mesbah
E0689h	Elevation of vitamin D-binding protein levels in the plasma of patients with generalized aggressive periodontitis	J Periodont Res	X.Zhang,H.Meng,X.Sun,L.Xu,L.Zhang,et al.
E0689h	The expression of PADI4 in synovium of rheumatoid arthritis	Rheumatol Int	XT Chang ,Y Zhao,S Sun ,et al.
E0690h	Proteomic biomarkers for psoriasis and psoriasis arthritis	Journal of proteomics,	Reindl J, Pesek J, Krüger T, et al.
E0698m	Attenuation of atherosclerotic lesions in diabetic apolipoprotein E-deficient mice using gene silencing of macrophage migration inhibitory factor	Journal of cellular and molecular medicine	H Sun, XJ Zhang, L Zhao, et al.
E0698m	Pro-Inflammatory Action of MIF in Acute Myocardial Infarction via Activation of Peripheral Blood Mononuclear Cells	PloS One	DA White, L Fang, W Chan, et al.
E0698m	Role of Migratory Inhibition Factor in Age-Related Susceptibility to Radiation Lung Injury via NF-E2-Related Factor-2 and Antioxidant Regulation	Am J Respir Cell Mol Biol	B Mathew, JR Jacobson, JH Siegler, et al.
E0699m	S-allylmercaptocysteine reduces carbon tetrachloride-induced hepatic oxidative stress and necroinflammation via nuclear factor kappa B-dependent ...	Eur J Nutr	J Xiao, E C Liong, M T Ling et al.
E0699r	Anti-arthritis activity of 11-O-(4'-O-methyl galloyl)-bergenin and Crassula capitella extract in rats	Journal of Pharmacy and Pharmacology	El-Hawary S S, Mohammed R, Abouzid S, et al.
E0699r	Effect of ω-3 Fatty Acid on Gastrointestinal Motility after Abdominal Operation in Rats	Mediators Inflamm	Q Zhang, JC Yu, WM Kang, et al.
E0699r	Lycium barbarum polysaccharides therapeutically improve hepatic functions in non-alcoholic steatohepatitis rats and cellular steatosis model	Scientific reports	J Xiao, F Xing, J Huo, et al.
E0699r	Protective effects of rosuvastatin in a rat model of lung contusion: Stimulation of the cyclooxygenase 2-prostaglandin E-2 pathway	Surgery	O Dolkart, E Amar, S Shapira, et al.
E0699r	Temporal determination of lung NO system and COX-2 upregulation following ischemia-reperfusion injury	Experimental lung research	D Oleg, E Amar, S Shapira,et al.
E0702h	Alteration in the intrafollicular thiol-redox system in infertile women with endometriosis	Reproduction	YS Choi, SH Cho, SK Seo, et al.
E0702h	The roles of thioredoxin and thioredoxin-binding protein-2 in endometriosis	Human Reproduction	SK Seo, HI Yang, KE Lee, et al.
E0704r	Central leptin and insulin administration modulates serum cytokine- and lipoprotein-related markers	Metabolism	E BurgosRamos, L SackmannSala, E Baquedano, et al.
E0710h	Targeting Haemostatic Derangement and Endothelial Dysfunction in Dyslipidemic Rabbits: Focus on Turmeric versus Ginger Extract	Adv J Phytomedic Clin Ther	MM El-Seweidy, MES Asker, HH Atteia
E0711h	Heparanase mediates a novel mechanism in lapatinib-resistant brain metastatic breast cancer	Neoplasia	L Zhang, JA Ngo, MD Wetzel, et al.
E0711h	Salivary heparanase level is a potential biomarker to diagnose and prognose the malignant salivary gland tumor	PloS one	Wu X, Yu J, Gao G, et al.
E0718h	Amyloid Precursor Protein E2 Domain and Uses Thereof	U.S Patent Application	S Dahms, M Than, D Roeser, I Koennig
E0721r	Atorvastatin inhibits collar-induced intimal thickening of rat carotid artery: Effect on C-type natriuretic peptide expression	Molecular medicine reports	Y Li, Y Gao, D Zeng
E0726h	Circulation levels of acute phase proteins in patients with Takayasu arteritis	J Vasc Surg	J Ma, XY Luo, QH Wu,et al.
E0726h	Screening disease-associated proteins from sera of patients with rheumatoid arthritis: a comparative proteomic study	Chinese Medical Journal	L. Tianwang, ZH. Benrong, H. Zhixiang, et al.

E0726r	PCB153 and p, p'-DDE disorder thyroid hormones via thyroglobulin, deiodinase 2, transthyretin, hepatic enzymes and receptors	Environ Sci Pollut Res	C Liu, M Ha, L Li, et al.
E0731h	METHODS FOR PREDICTING RHEUMATOID ARTHRITIS TREATMENT RESPONSE	U.S. Patent No. 20,160,123,992.	Vittecoq O, Lequerre T, Cosette P, et al.
E0741m	L'os cortical est plus sensible aux effets de l'alcool que l'os trabéculaire chez le rat	Revue du rhumatisme	DB Maurel, N Boisseau, CL Benhamou, et al.
E0741r	Cortical bone is more sensitive to alcohol dose effects than trabecular bone in the rat	Joint Bone Spine	D. B. Maurela, N. Boisseaub, C. Benhamou, et al.
E0746h	Impact of Fibroblast Growth Factor-23 on Peripheral Arterial Disease in Type 2 Diabetes Mellitus: A Comparative Cross-Sectional Pilot Study	Turkish Journal of Endocrinology and Metabolism	Hatipoglu E, Özgür N, Niyazoglu M, et al.
E0746h	Study Of Fibroblast Growth Factor 23 (Fgf23) And Anemia In Hemodialysis Patients And Ckd Patients Stages 3 & 4	Life Science Journal	A ali Ibrahim, A talaat El-ganzoury.
E0755p	Association Analysis of Myosin Heavy-chain Genes mRNA Transcription with the Corresponding Proteins Expression of Longissimus Muscle in Growing Pigs	Asian-Australasian journal of animal sciences	Men X M, Deng B, Tao X, et al.
E0756h	Distinct epithelial gene expression phenotypes in childhood respiratory allergy	Eur Respir J	L Giovannini Chami, B Marcet, C Moreilhon, et al.
E0756h	Short-term comparative study of the effects of preserved and unpreserved topical levofloxacin on the human ocular surface	Cutan Ocul Toxicol	T Bai, J Huang, W Wang
E0757h	Cetuximab Combination with Chemotherapy in Advanced Non-Small Cell Lung Cancer	CJCR	Jianchun D, Lu Y, Jie W, et al.
E0757m	The role of VIP in cornea	Invest Ophthalmol Vis Sci	X Jiang, SA McClellan, RP Barrett, et al.
E0761h	Circulation levels of acute phase proteins in patients with Takayasu arteritis	J Vasc Surg	J Ma, XY Luo, QH Wu, et al.
E0768h	Endoglin regulates mural cell adhesion in the circulatory system	Cellular and Molecular Life Sciences	Rossi E, Smadja D M, Boscolo E, et al.
E0769h	Anticholesterol Activity of Anacardium occidentale Linn. Does it Involve in Reverse Cholesterol Transport?	Sains Malaysiana	MOHD KAMAL NIK HASAN, IHSAN SAFWAN KAMARAZAMAN
E0772Ge	All-trans-Retinoic Acid Intensifies Endoplasmic Reticulum Stress in N-Acetylglucosaminyltransferase V Repressed Human Hepatocarcinoma Cells	J Cell Biochem	YingYing X., DongYin G., Min Y., et al.
E0772Ge	Study on relationships among deep vein thrombosis, homocysteine & related B group vitamins	Pak J Med Sci	M Ekim, H Ekim, YK Yilmaz, et al.
E0775r	Brain glucose metabolism in an animal model of depression	Neuroscience	Detka J, Kurek A, Kucharczyk M, et al.
E0778r	Role of Pigment Epithelium-Derived Factor (PEDF) in Arsenic-Induced Cell Apoptosis of Liver and Brain in a Rat Model	Biol Trace Elem Res	W Zhang, HQ Feng, YH Gao, et al.
E0784r	Diosmin Alleviates Retinal Edema by Protecting the Blood-Retinal Barrier and Reducing Retinal Vascular Permeability during Ischemia/Reperfusion Injury	PLoS One	NT Tong, ZZ Zhang, W Zhang, et al.
E0784r	Role of Pigment Epithelium-Derived Factor (PEDF) in Arsenic-Induced Cell Apoptosis of Liver and Brain in a Rat Model	Biol Trace Elem Res	W Zhang, HQ Feng, YH Gao, et al.
E0785h	Clinical implication of urinary neutrophil gelatinase-associated lipocalin and kidney injury molecule-1 in patients with acute paraquat intoxication	Clinical Toxicology	HW Gil, JO Yang, EY Lee, SY Hong
E0785h	Effects of phosphodiesterase-5 inhibitor on ischemic kidney injury during nephron sparing surgery quantitative assessment by NGAL and KIM-1	World J Urol	Y Lahoud, O Hussein, A Shalabi, et al.
E0785h	Phosphodiesterase-5 inhibition attenuates early renal ischemia-reperfusion-induced acute kidney injury: assessment by quantitative measurement of urin...	Am Physiological Society	R Sohotnik, O Nativ, A Abbasi, et al.
E0785h	Urinary NGAL and KIM-1: Biomarkers for Assessment of Acute Ischemic Kidney Injury Following Nephron Sparing Surgery	The Journal of Urology	Z Abassi, A Shalabi, R Sohotnik, et al.
E0785h	Urinary NGAL and KIM-1: potential association with histopathologic features in patients with renal cell carcinoma	World Journal of Urology	A Shalabi, Z Abassi, H Awad, et al.
E0785m	Clinical implication of urinary neutrophil gelatinase-associated lipocalin and kidney injury molecule-1 in patients with acute paraquat intoxication	Clinical Toxicology	HW Gil, JO Yang, EY Lee, SY Hong
E0785r	Clinical implication of urinary neutrophil gelatinase-associated lipocalin and kidney injury molecule-1 in patients with acute paraquat intoxication	Clinical Toxicology	HW Gil, JO Yang, EY Lee, SY Hong
E0785r	Phosphodiesterase-5 inhibition attenuates early renal	Am J Physiol Renal Physiol	ON Heyman, Z Abassi, B Bishara, et al.
E0793h	Amelioration of Lipid Abnormalities by α -Lipoic acid through Antioxidative and Anti-Inflammatory Effects	nature publishing group	Y Zhang, P Han, N Wu, et al.
E0797h	Plasma kallikrein-bradykinin pathway promotes circulatory nitric oxide metabolite availability during hypoxia	Nitric Oxide	Padhy G, Gangwar A, Sharma M, et al.
E0798h	Characterization of Hypoxia-Inducible Factor-1 α and Its Impact on Diagnosis and Prognosis of Hepatocellular Carcinoma in Hepatitis C Patients	Journal of American Science	El-Deeb S O, Zied A B, Hendy O M, et al.

E0798m	Retinal structure and function preservation by polysaccharides of wolfberry in a mouse model of retinal degeneration	Scientific Reports	K Wang, J Xiao, B Peng, et al.
E0800h	Genetic relationship between serum pregnancy-associated plasma protein-A gene polymorphism and ischemic cerebrovascular disease in a Northern Han Chinese population	Neural Regen Res.	H Wang, Y Song, C Zhang, et al.
E0804h	Impaired Secretion of Total Glucagon-like Peptide-1 in People with Impaired Fasting Glucose Combined Impaired Glucose Tolerance	Int J Mei Sci	F Zhang, XL Tang, HY Cao, et al.
E0806h	Activation of endogenous opioid gene expression in human keratinocytes and fibroblasts by pulsed radiofrequency energy fields	Journal of Pain Research	J Moffett, L M Fray, N J Kubat
E0806m	Regulation of the estrous cycle by neutrophils via opioid peptides	The Journal of Immunology	S Sasaki, Y Tamaki, K Nagata, et al.
E0809h	Endocytosis of adiponectin receptor 1 through a clathrin- and Rab5-dependent pathway	Cell Research	QR Ding, ZZ Wang , Y Chen
E0812h	Serum levels of proamylin and amylin in normal subjects and patients with impaired glucose regulation and type 2 diabetes mellitus	Acta Diabetol	XY Zheng, W Ren, SH Zhang,et al.
E0815h	Mitochondrial ROS-K+ channel signaling pathway regulated secretion of human pulmonary artery endothelial cells	Free Radic Res	JS Ouyang, YP Li, CY Li, et al.
E0815r	Effect of Pneumoperitoneum on Oxidative Stress and Inflammation via the Arginase Pathway in Rats	Yonsei medical journal	Shin S, Na S, Kim O S, et al.
E0815r	Impact of matrine on inflammation related factors in rat intestinal microvascular endothelial cells	J Ethnopharmacol	ZW Suo, Y Liu, M Ferreri, et al.
E0815r	Mangiferin mitigates gastric ulcer in ischemia/reperfused rats: involvement of PPAR- γ , NF- κ B and Nrf2/HO-1 signaling pathways	PloS one	Mahmoud-Awny M, Attia A S, Abd-Allah M F, et al.
E0815r	Protective effects of rosuvastatin in a rat model of lung contusion: Stimulation of the cyclooxygenase 2-prostaglandin E-2 pathway	Surgery	O Dolkart, E Amar, S Shapira, et al.
E0815r	Temporal determination of lung NO system and COX-2 upregulation following ischemia-reperfusion injury	Experimental lung research	D Oleg, E Amar, S Shapira,et al.
E0816h	Circulation levels of acute phase proteins in patients with Takayasu arteritis	J Vasc Surg	J Ma, XY Luo, QH Wu,et al.
E0817h	Circulation levels of acute phase proteins in patients with Takayasu arteritis	J Vasc Surg	J Ma, XY Luo, QH Wu,et al.
E0818Ge	Interleukin-1 receptor antagonist correlates with hepatic venous pressure gradient and predicts occurrence of overall complications and bacterial infections in patients with cirrhosis	Hepatology Research	YC Hsieh, KC Lee, YY Yang, et al.
E0819r	Elevation of PTH and PTHrp Induced by Excessive Fluoride in Rats on a Calcium-deficient Diet	Biol Trace Elem Res	H Xu, QY Liu, JM Zhang, et al.
E0819r	Feeding 5-hydroxy-l-tryptophan during the transition from pregnancy to lactation increases calcium mobilization from bone in rats	ScienceDirect	J. Laporta, T.L. Peters, S.R. Weaver, et al.
E0820h	Correlation between serum interleukin-31 level and the severity of disease in children with atopic dermatitis	Adv Dermatol Allergol	K SiniewiczLuzęńczyk, A StańczykPrzyłuska, K Zeman.
E0825h	Maternal serum ischemia modified albumin as a marker for hypertensive disorders of pregnancy: a pilot study	International journal of reproduction, contraception, obstetrics and gynecology	Vyakaranam S, Bhongir A V, Patlolla D, et al
E0826h	Clinical significance of serum protease-activated receptor-1 levels in gastric cancer patients	Biomedical reports	Tas F, Karabulut S, Tastekin D, et al.
E0829h	Association of plasma brain-derived neurotrophic factor and cardiovascular risk factors and prognosis in angina pectoris	Biochem Biophys Res Commun	H Jiang, Y Liu, Y Zhang, et al
E0829h	BDNF Val66Met polymorphism is associated with unstable angina	Clinica Chimica Acta	H Jiang , R Wang , Y Liu , et al.
E0829h	Circulation levels of acute phase proteins in patients with Takayasu arteritis	J Vasc Surg	J Ma, XY Luo, QH Wu,et al.
E0829h	Differences of Circulating Inflammatory Markers between Large- and Small Vessel Disease in Patients with Acute Ischemic Stroke	Int J Med Sci	L Zeng, X He, J Liu, et al.
E0829h	Ischemic stroke susceptibility gene in a Northern Han Chinese population	Neural Regeneration Research	H Wang, S Shi, W Yan, et al.
E0829h	Protective Role of Statins in Patients With Acute Coronary Syndrome Aged \geq 75 Years With Low LDL-C Who Underwent Percutaneous Coronary Intervention	Angiology	C Bu, Y Zhao, H Ma,
E0829h	Serum Soluble Adhesion Molecules and Markers of Systemic Inflammation in Elderly Diabetic Patients with Mild Cognitive Impairment and Depressive Symptoms	BioMed research international	Gorska-Ciebiada M, Saryusz-Wolska M, Borkowska A, et al
E0829m	Chronic unpredictable stress accelerates atherosclerosis through promoting inflammation in apolipoprotein E knockout mice	Thrombosis Research	T Zhang , YD Chen , HB Liu ,et al.
E0829m	Successful Treatment of Acute Lung Injury with Pitavastatin in Septic Mice: Potential Role of Glucocorticoid Receptor Expression in Alveolar Macrophag	J Pharmacol Exp Ther	K Takano, S Yamamoto, K Tomita, et al.
E0829r	Anti-arthritis activity of 11-O-(4'-O-methyl galloyl)-bergenin and Crassula capitella extract in rats	Journal of Pharmacy and Pharmacology	El-Hawary S S, Mohammed R, Abouzid S, et al.

E0829r	High dietary iron increases oxidative stress and radiosensitivity in the rat retina and vasculature after exposure to fractionated gamma radiation	npj Microgravity	Theriot C A, Westby C M, Morgan J L L, et al.
E0829r	Increased dietary iron and radiation in rats promote oxidative stress, induce localized and systemic immune system responses, and alter colon mucosal	The FASEB Journal	JLL Morgan, LE Ritchie, BE Crucian, et al.
E0829r	Protective effects of rosvastatin in a rat model of lung contusion: Stimulation of the cyclooxygenase 2-prostaglandin E-2 pathway	Surgery	O Dolkart, E Amar, S Shapira, et al.
E0829r	Transgenic flax overexpressing polyphenols as a potential anti-inflammatory dietary agent	J Funct Foods	M Matusiewicz, I Kosieradzka, M S-Filipiak, et al.
E0830f	The Effects of Different Wavelengths of Light-Emitting Diodes on the Expression of Reproduction-Related Genes in Goldfish <i>Carassius auratus</i>	Fisheries and Aquatic Sciences	Yun S G, Kim N N, Shin H S, et al.
E0830m	Male mice with deleted Wolframin (Wfs1) gene have reduced fertility	BioMed Central	K Noormets, S Kõks, A Kavak, et al.
E0830m	Photoperiod-Dependent Effects of 4-tert-Octylphenol on Adherens and Gap Junction Proteins in Bank Vole Seminiferous Tubules	Int J Endocrinol	A Hejmej, M Kotula-Balak, et al.
E0830r	Coenzyme Q10 and fish oil synergistically alleviate aluminum chloride-induced suppression of testicular steroidogenesis and antioxidant defense	Free radical research	Mohammad N S, Arafa M H, Atteia H H.
E0830r	Combined effects of levonorgestrel and quinestrol on reproductive hormone levels and receptor expression in females of the Mongolian gerbil (<i>Meriones unguiculatus</i>)	Zoological science	X Lv, D Shi
E0830r	Effects of Levonorgestrel on Reproductive Hormone Levels and Their Receptor Expression in Mongolian Gerbils (<i>Meriones unguiculatus</i>)	Experimental Animals	XH Lv, DZ Shi
E0830r	Effects of quinestrol on reproductive hormone expression, secretion, and receptor levels in female Mongolian gerbils (<i>Meriones unguiculatus</i>)	Theriogenology	XH Lv, Y Guo, D Shi
E0830r	Study of the pituitary-gonadal axis in the proestrus phase in adult female rats subjected to social isolation	J Arab Soc Med Res	NM Bahgat
E0830r	The effects of quinestrol as a contraceptive in Mongolian gerbils (<i>Meriones unguiculatus</i>)	Experimental animals	XH Lv, DZ Shi
E0830r	Variations in Serum Gonadotropin and Prolactin Levels during Consecutive Reproductive States in Mongolian Gerbils (<i>Meriones unguiculatus</i>)	Experimental animals	XH Lv, DZ Shi
E0830s	Modulation of genotoxicity and endocrine disruptive effects of malathion by dietary honeybee pollen and propolis in Nile tilapia (<i>Oreochromis...</i>)	J Adv Res	MMM Kandiel, AM El Asely, HA Radwan, et al.
E0830s	The environmental regulation of maturation in goldfish, <i>Carassius auratus</i> : Effects of various LED light spectra	Comp Biochem Physiol	HS Shin, HR Habibi, CY Choi
E0831h	Disseminated intravascular coagulation or acute coagulopathy of trauma shock early after trauma? An observational study	Crit Care	PI Johansson, AM Sirensen, A Perner, et al.
E0831h	Hyperglycemia following recovery from hypoglycemia worsens endothelial damage and thrombosis activation in type 1 diabetes and in healthy controls	Nutr Metab Cardiovasc Dis	A Ceriello, A Novials, E Ortega, et al.
E0831h	Trauma-Induced Coagulopathy: Standard Coagulation Tests, Biomarkers of Coagulopathy, and Endothelial Damage in Patients with Traumatic Brain Injury	Journal of Neurotrauma	G F Genét, P I Johansson, M A Stengaard Meyer, et al.
E0831r	An extracorporeal blood-cleansing device for sepsis therapy	Nature Medicine	JH Kang, M Super, CW Yung, et al.
E0833r	Microvesicles derived from human Wharton's Jelly mesenchymal stromal cells ameliorate renal ischemia-reperfusion injury in rats by suppressing CX3CL1	Stem Cell Res Ther	X Zou, G Zhang, Z Cheng, et al.
E0835r	Evaluation of the effects of estradiol on the hypothalamic-pituitary-adrenal axis response during systemic and local inflammation	Modern Research in Inflammation	N Sharawy, M Hassan, L Rashed, et al.
E0836m	Liraglutide counteracts obesity and glucose intolerance in a mouse model of glucocorticoid-induced metabolic syndrome	Diabetol Metab Syndr	L Fransson, C dos Santos, P Wolbert, et al.
E0836r	Evaluation of the effects of estradiol on the hypothalamic-pituitary-adrenal axis response during systemic and local inflammation	Modern Research in Inflammation	N Sharawy, M Hassan, L Rashed, et al.
E0837m	Cyclooxygenase-1 Serves a Vital Hepato-Protective Function in Chemically Induced Acute Liver Injury	Toxicological sciences	J Xiao, EC. Liong, H Huang, et al.
E0837m	Glycyrrhizin Treatment Is Associated with Attenuation of Lipopolysaccharide-Induced Acute Lung Injury by Inhibiting Cyclooxygenase-2 and Inducible...	J Surg Res	YF Ni, JK Kuai, ZF Lu, et al.
E0837m	In vitro morphology, viability and cytokine secretion of uterine telocyte-activated mouse peritoneal macrophages	Journal of cellular and molecular medicine	Chi C, Jiang X J, Su L, et al.
E0837m	Innate Signaling Promotes Formation of Regulatory Nitric Oxide-Producing Dendritic Cells Limiting T-Cell Expansion in Experimental Autoimmune Myocardi...	Circulation	G Kania, S Siegert, S Behnke, et al.
E0837r	Comparative pharmaceutical study on colon targeted micro-particles of celecoxib: in-vitro-in-vivo evaluation	Drug delivery	Bazan L, Bendas E R, El Gazayerly O N, et al.
E0837r	Effect of Pneumoperitoneum on Oxidative Stress and Inflammation via the Arginase Pathway in Rats	Yonsei medical journal	Shin S, Na S, Kim O S, et al.

E0837r	Molecular Mechanisms of the Modulatory Effect of Vitamin E on Tacrolimus (FK506)-Induced Renal Injury in Rats	British Journal of Pharmaceutical Research	Afify H, Abdel-Aziz A A H, El-Din M N, et al.
E0837r	Molecular mechanisms of the protective role of wheat germ oil against cyclosporin A-induced hepatotoxicity in rats	Pharm Biol	ES Akool
E0837r	Neuroprotective effects of vildagliptin in rat rotenone Parkinson's disease model: role of RAGE-NFκB and Nrf2-antioxidant signaling pathways	Journal of Neurochemistry	RM Abdelsalam, MM Safar
E0837r	Protective effect of l-ascorbic acid on nickel induced pulmonary nitrosative stress in male albino rats	BioMetalsBioMetals	SH Hattiwale, S Saha, SM Yendigeri, et al.
E0837r	Protective effects of rosuvastatin in a rat model of lung contusion: Stimulation of the cyclooxygenase 2–prostaglandin E-2 pathway	Surgery	O Dolkart, E Amar, S Shapira, et al.
E0837r	Temporal determination of lung NO system and COX-2 upregulation following ischemia-reperfusion injury	Experimental lung research	D Oleg, E Amar, S Shapira, et al.
E0837r	Mangiferin mitigates gastric ulcer in ischemia/reperfused rats: involvement of PPAR-γ, NF-κB and Nrf2/HO-1 signaling pathways	PloS one	Mahmoud-Awny M, Attia A S, Abd-Ellah M F, et al.
E0839r	DEHP reduces thyroid hormones via interacting with hormone synthesis-related proteins, deiodinases, transthyretin, receptors, and hepatic enzymes in...	Environ Sci Pollut Res	C Liu, L Zhao, L Wei, et al.
E0839r	JNK pathway decreases thyroid hormones via TRH receptor: A novel mechanism for disturbance of thyroid hormone homeostasis by PCB153	Toxicology	C Liu, M Ha, Y Cui, et al.
E0839r	PCB153 and p, p'-DDE disorder thyroid hormones via thyroglobulin, deiodinase 2, transthyretin, hepatic enzymes and receptors	Environ Sci Pollut Res	C Liu, M Ha, L Li, et al.
E0839r	The PI3K/Akt and ERK pathways elevate thyroid hormone receptor β1 and TRH receptor to decrease thyroid hormones after exposure to PCB153 and p,p'-DDE	Chemosphere	C Liu, L LI, M Ha, et al.
E0843f	Effect of hypo-osmotic environmental changes on the expression of gonadotropin-releasing hormone, its receptor, and gonadotropin hormone subunit mRNA	Mar Freshw Behzv Phy	NN Kima, HS Shina, YJ Choia, et al.
E0843h	Effect of psychological stress on fertility hormones and seminal quality in male partners of infertile couples	Andrologia	MB Bhongade, S Prasad, RC Jiloha, et al.
E0843h	Effect of psychological stress on fertility hormones and seminal quality in male partners of infertile couples	Andrologia	Bhongade M B, Prasad S, Jiloha R C, et al
E0843m	Effects of Phenixin-14 on anxiolytic-like behavior in mice	Behav Brain Res	JH Jiang, Z He, YL Peng, et al.
E0846r	Effects of quinestron and levonorgestrel on prolactin serum concentration in lactating Mongolian gerbils (<i>Meriones unguiculatus</i>) and reproductive para	Reproductive Biology	XH Lv, Y Guo, D Shi
E0846r	Study of the pituitary–gonadal axis in the proestrus phase in adult female rats subjected to social isolation	J Arab Soc Med Res	NM Bahgat
E0846r	Variations in Serum Gonadotropin and Prolactin Levels during Consecutive Reproductive States in Mongolian Gerbils (<i>Meriones unguiculatus</i>)	Experimental animals	XH Lv, DZ Shi
E0847b	Puerarin improves insulin resistance and modulates adipokine expression in rats fed a high-fat diet	Eur J Pharmacol	W Zhang, CQ Liu, PW Wang, et al.
E0847h	Puerarin improves insulin resistance and modulates adipokine expression in rats fed a high-fat diet	Eur J Pharmacol	W Zhang, CQ Liu, PW Wang, et al.
E0847h	The plasma level and gene expression of resistin in polycystic ovary syndrome	Gynecological Endocrinology	Jing Zhang, Lingling Zhou, Liulin Tang, et al.
E0847m	Puerarin improves insulin resistance and modulates adipokine expression in rats fed a high-fat diet	Eur J Pharmacol	W Zhang, CQ Liu, PW Wang, et al.
E0851Ge	A Dopa Decarboxylase Modulating the Immune response of Scallop <i>Chlamys farreri</i>	PloS One	Z Zhou, J Yang, L Wang, et al.
E0851Ge	The modulation of catecholamines to the immune response against bacteria <i>Vibrio anguillarum</i> challenge in scallop <i>Chlamys farreri</i>	Fish Shellfish Immunol	Z Zhou, LL Wang, XW Shi, et al.
E0855h	Heme oxygenase-1 mediates protective effects on inflammatory, catabolic and senescence responses induced by interleukin-1β in osteoarthritic...	Biochemical Pharmacology	V. Clérigues, M. Isabel Guillén, M. Angel Castejón, et al.
E0855h	Isoliquiritigenin inhibits metastatic breast cancer cell-induced receptor activator of nuclear factor kappa-B ligand/osteoprotegerin ratio in human osteoblastic cells	Journal of cancer prevention	Lee S K, Park K K, Kim K R, et al.
E0855h	The Effect of Apium Nodiflorum in Experimental Osteoporosis	Current pharmaceutical biotechnology	P Tsakova A, K Surcheva S, S Bankova V, et al.
E0855h	The Inhibitory Effect of Roasted Licorice Extract on Human Metastatic Breast Cancer Cell-Induced Bone Destruction	Phytotherapy Reseach	SK Lee, KK Park, JHY Park, et al.
E0855r	Lanthanum carbonate prevents accelerated medial calcification in uremic rats: role of osteoclast-like activity	J Transl Med	Y Che, C Bing, J Akhtar, et al.
E0855r	The antidepressant bupropion exerts alleviating properties in an ovariectomized osteoporotic rat model	Acta Pharmacologica Sinica	HM Abuhashish, MM Ahmed, ss Al-Rejaie, et al.

E0858Ge	Herbicide Sulcotrione	Intechopen	Nanxiang Wu
E0859m	IgG-positive cells surround pancreatic ducts and form multiple layers after streptozotocin treatment	informa healthcare	Z Tong, W Liu
E0861h	Using gold nanorods core/silver shell nanostructures as model material to probe biodistribution and toxic effects of silver nanoparticles in mice	Nanotoxicology	J Meng, Y Ji, J Liu, et al.
E0866r	Elevation of PTH and PTHrp Induced by Excessive Fluoride in Rats on a Calcium-deficient Diet	Biol Trace Elem	H Xu, QY Liu, JM Zhang, et al.
E0866r	Modulatory effects of l-arginine and soy enriched diet on bone homeostasis abnormalities in streptozotocin-induced diabetic rats	Chem Biol Interact	SA EL-Maraghy, NA Mehana
E0866r	Opuntia humifusa Supplementation Increased Bone Density by Regulating Parathyroid Hormone and Osteocalcin in Male Growing Rats	Int. J. Mol. Sci.	JY Kang , JH Park, SHee Choi , et al.
E0867h	Brain microangiopathy and macroangiopathy share common risk factors and biomarkers	Atherosclerosis	Bang O Y, Chung J W, Ryoo S, et al.
E0871m	Hsp20 Functions as a Novel Cardiokine in Promoting Angiogenesis via Activation of VEGFR2	PloS One	X Zhang, X Wang, H Zhu,et al.
E0873h	Evaluation of serum heat shock protein 70 concentration in women with recurrent miscarriages	Folia Medica Copernicana	L Nowak-Los, et al.
E0876h	Alstonia scholaris R. Br. Sig nificantly In hibits Ret inoid-Induced Skin Irritation In Vitro and In Vivo	eCAM	SJ Lee,SA Cho,SS An,et al.
E0877Ge	Alcoholism and Traumatic Subarachnoid Hemorrhage: Further Study On Changes of TXA-2 / TXA2R and Death Mechanisms	Human Health and Biomedical E	H Wang ,X Yu
E0885h	Circulation levels of acute phase proteins in patients with Takayasu arteritis	J Vasc Surg	J Ma, XY Luo, QH Wu,et al.
E0885h	Ischemic stroke susceptibility gene in a Northern Han Chinese population	Neural Regeneration Research	H Wang, S Shi, W Yan, et al.
E0886r	Maternal micronutrients, omega-3 fatty acids and placental	Appl Physiol Nutr Metab	AP Meher, AA Joshi, SR Joshi
E0894Ge	Alleviating effects of morin against experimentally-induced diabetic osteopenia	Diabetol Metab Syndr	HM Abuhashish,SS Al-Rejaie ,KA Al-Hosaini,et al.
E0894Ge	The antidepressant bupropion exerts alleviating properties in an ovariectomized osteoporotic rat model	Acta Pharmacologica Sinica	HM Abuhashish, MM Ahmed, ss Al-Rejaie, et al.
E0899h	Elevated osteopontin level of synovial fluid and articular cartilage is associated with disease severity in knee osteoarthritis patients	Osteoarthritis Cartilage	S. G. Gaoya, K. H. Liya, K. B. Zengyz, et al.
E0899h	Proliferation and osteogenesis of immortalized bone marrow-derived mesenchymal stem cells in porous polylactic glycolic acid scaffolds under perfusion	YANG ET AL	JF Yang, C Cao, W Wang, et al.
E0899h	SERUM OSTEOPONTIN LEVEL AS A TUMOR MARKER IN CIRRHOTIC PATIENTS WITH HEPATOCELLULAR CARCINOMA IN COMPARISON TO ALPHA-FETO PROTEIN	Al Azhar Medical Journal	MAA El-Moneim, KF Sayed, AFA Elaziz, et al.
E0900Ge	Bone marrow-derived endothelial progenitor cells protect against scopolamine-induced Alzheimer-like pathological aberrations	Molecular neurobiology	Safar M M, Arab H H, Rizk S M, et al.
E0900Ge	Comparative protective effects of royal jelly and cod liver oil against neurotoxic impact of tartrazine on male rat pups brain	Acta histochemica	Mohamed A A R, Galal A A A, Elewa Y H A.
E0900Ge	Protective Efficacy of Spirulina platensis Against Cadmium Induced Neurotoxicity in Rats	Global Veterinaria	RTM Alam, MY Hendawi
E0902r	The antidepressant bupropion exerts alleviating properties in an ovariectomized osteoporotic rat model	Acta Pharmacologica Sinica	HM Abuhashish, MM Ahmed, ss Al-Rejaie, et al.
E0916Ge	Study on relationships among deep vein thrombosis, homocysteine & related B group vitamins	Pak J Med Sci	M Ekim, H Ekim, YK Yilmaz, et al.
E0920Ge	Localized sequence-specific release of a chemopreventive agent and an anticancer drug in a time-controllable manner to enhance therapeutic efficacy	Biomaterials	Pan W Y, Lin K J, Huang C C, et al.
E0920Ge	Vitamin D3 deficiency increases DNA damage and the oxidative burst of neutrophils in a hypertensive rat model	Mutation Research/Genetic Toxicology and Environmental Mutagenesis	da Silva Machado C, Venancio V P, Aissa A F, et al
E0922Ge	Molecular and Biochemical Study on β -Thalassemia Patients in Iraq	University of Baghdad	AM Saud
E0922Ge	Selenium and Vitamin E as antioxidants in chronic hemolytic anemia: Are they deficient? A case-control study in a group of egyptian children	Journal of Advanced Research	MM Hamdy, DS Mosallam, AM Jamal, et al.
E0922Ge	The Antioxidant Role of Paraoxonase 1 and Vitamin E in Three Autoimmune Diseases	Karger	Ramadan R,Tawdy A,Abdel Hay R, et al.
E0924Ge	Study on relationships among deep vein thrombosis, homocysteine & related B group vitamins	Pak J Med Sci	M Ekim, H Ekim, YK Yilmaz, et al.
E0927Ge	American Society for Veterinary Clinical Pathology (ASVCP) 48th Annual Meeting	Vet Clin Pathol	J Nicolette, E Blomme, CB Grindem

E0927Ge	Biological Responses to Diesel Exhaust Particles (DEPs) Depend on the Physicochemical Properties of the DEPs	PloS One	EJ Park, J Roh, MS Kang, et al.
E0927Ge	Comparison of sensitization between β -lactoglobulin and its hydrolysates	Asian Pac J Allergy Immunol	CC Duan, GC Huo, LJ Yang, et al.
E0927Ge	Forsythia suspensa extract alleviates hypersensitivity induced by soybean - conglycinin in weaned piglets	J Ethnopharmacol	Y Hao, DF Li , XL Piao, XS Piao
E0927Ge	Soluble Mediators Released from PI-IBS Patients' Colon Induced Alteration of Mast Cell: Involvement of Reactive Oxygen Species	Dig Dis Sci	W Han , XF Lu , XQ Jia ,et al.
E0927Ge	Soybean β -conglycinin-induced gut hypersensitivity reaction in a piglet model	Arch Anim Nutr	Y Hao, ZF Zhan, PF Guo, et al.
E0946h	Pentosidine determination in CSF: a potential biomarker of Alzheimer's disease?	Clin Chem Lab Med	F Monacelli, R Borghi, D Pacini, et al.
E0946m	AMELIORATIVE EFFECT OF NOVEL VITAMIN FORMULA WITH HERBAL EXTRACTS ON SCOPOLAMINE-INDUCED ALZHEIMER'S DISEASE	Asian J Pharm Clin Res	J Lee, S Sancheti, J W Park, et al.
E0946r	A β leads to Ca ²⁺ signaling alterations and transcriptional changes in glial cells	Neurobiology of aging	AA Grolla, G Fakhfour, G Balzaret, et al.
E0971h	Diagnostic and Prognostic Role of Serum Glypican 3 in Patients With Hepatocellular Carcinoma	J Clin Lab Anal	H O zkan, H Erdal, E Kocak, et al.
E0971h	GPC-HCC model: a combination of glypican-3 with other routine parameters improves the diagnostic efficacy in hepatocellular carcinoma	Tumor Biology	Attallah A M, El-Far M, Omran M M, et al.
E0979m	EMMPRIN and its ligand cyclophilin A regulate MT1-MMP, MMP-9 and M-CSF during foam cell formation	Atherosclerosis	P Seizer, T Schönberger, M Schött, et al.
E0983Ge	Restoring the youth of aged red blood cells and extending their lifespan in circulation by remodelling membrane sialic acid	Journal of cellular and molecular medicine	Huang Y X, Tuo W W, Wang D, et al.
E0993h	Alpha-methylacyl-CoA racemase and hepsin as urinary prostate cancer markers	Int J Biol Markers	Sroka W, Adamowski M, Słupski P, et al.
E0997h	Comparison of antioxidant properties of different therapeutic albumin preparations	Biologicals	Plantier J L, Duret V, Devos V, et al.
E10049p	Association Analysis of Myosin Heavy-chain Genes mRNA Transcription with the Corresponding Proteins Expression of Longissimus Muscle in Growing Pigs	Asian-Australasian journal of animal sciences	Men X M, Deng B, Tao X, et al.
E1008h	Anticholesterol Activity of Anacardium occidentale Linn. Does it Involve in Reverse Cholesterol Transport?	Sains Malaysiana	MOHD KAMAL NIK HASAN, IHSAN SAFWAN KAMARAZAMAN
E1014m	Helicobacter pylori-infected macrophages induce Th17 cell differentiation	Immunobiology	Y Zhuang, Y Shi, X Liu, et al.
E1019h	Analytical Performance of ELISA Assays in Urine: One More Bottleneck towards Biomarker Validation and Clinical Implementation	PloS one	Chatziharalambous D, Lygirou V, Latosinska A, et al
E10214h	Activation of endogenous opioid gene expression in human keratinocytes and fibroblasts by pulsed radiofrequency energy fields	Journal of Pain Research	J Moffett, L M Fray, N J Kubat
E1022Ge	Effects of Feeding Methylthio Butyric Acid Isopropyl Ester on Postpartum Performance and Metabolism in Dairy Cows	Asian-Aust. J. Anim. Sci.	K. Xia, W. B. Xi, Z. B. Wang, et al.
E1024r	Omentum-Wrapped Scaffold with Longitudinally Oriented Micro-Channels Promotes Axonal Regeneration and Motor Functional Recovery in Rats	PloS One	YG Zhang, JH Huang, XY Hu, et al.
E1035h	Interleukin-15 and Soluble Interleukin-15 Receptor α in Coronary Artery Disease Patients: Association with Epicardial Fat and Indices of Adipose Tissue	PloS One	E Dozio, AE Malavazos, E Vianello, et al.
E1037Ge	Modulatory effects of L-arginine and soy enriched diet on bone homeostasis abnormalities in streptozotocin-induced diabetic rats	Chem Biol Interact	SA EL-Maraghy, NA Mehana
E1039h	Diagnostic utility of biomarkers in COPD	Respiratory care	Ambade V N, Sontakke A N, Barthwal M S, et al.
E1039r	Analysis of pulmonary surfactant in rat lungs after inhalation of nanomaterials: Fullerenes, nickel oxide and multi-walled carbon nanotubes	Nanotoxicology	Kadoya C, Lee B W, Ogami A, et al.
E1039r	Analysis of pulmonary surfactant in rat lungs after intratracheal instillation of short and long multi-walled carbon nanotubes	Inhalation toxicology	BW Lee, C Kadoya, M Horie, et al.
E1041h	Clinical significance of serum fibronectin and vitronectin levels in melanoma patients	Melanoma Research	F Tas, S Karabulut, E Bilgin, et al.
E1041h	The predictive and prognostic value evaluation of serum extracellular matrix proteins levels in patients with pancreas adenocarcinoma	Medical Journal of Bakirkoy	Karabulut S, Karabulut M, Aliş H, et al.
E1050h	Serum Estrogen and Estrogen Receptor Beta Levels in Female and Male Patients with Vitiligo	American Journal of Biomedical Research	Sabek N A, Eyada M M, Aziz S M A, et al.
E10640h	RORC2 Genetic Variants and Serum Levels in Patients with Rheumatoid Arthritis	International journal of molecular sciences	Paradowska-Gorycka A, Stypinska B, Pawlik A, et al.
E10641m	RXR α , PXR and CAR xenobiotic receptors mediate the apoptotic and neurotoxic actions of nonylphenol in mouse hippocampal cells	The Journal of steroid biochemistry and molecular biology	Litwa E, Rzemieniec J, Wnuk A, et al.

E1070h	Circulating Tryptase as a Marker for Subclinical Atherosclerosis in Obese Subjects	PLoS One	M Moreno, J Puig, M Serrano, et al.
E1073m	Successful Treatment of Acute Lung Injury with Pitavastatin in Septic Mice: Potential Role of Glucocorticoid Receptor Expression in Alveolar Macrophag	J Pharmacol Exp Ther	K Takano, S Yamamoto, K Tomita, et al.
E1079h	Tumor expression of B7-H4 predicts poor survival of patients suffering from gastric cancer	Cancer Immunol Immunother	JT Jiang, YB Zhu, CP Wu, et al.
E1091m	USP1 Deubiquitinates ID Proteins to Preserve a Mesenchymal Stem Cell Program in Osteosarcoma	Cell	SA. Williams, HL. Maecker, DM. French, et al.
E1091r	Alleviating effects of morin against experimentally-induced diabetic osteopenia	Diabetol Metab Syndr	HM Abuhashish, SS Al-Rejaie, KA Al-Hosaini, et al.
E1091r	The antidepressant bupropion exerts alleviating properties in an ovariectomized osteoporotic rat model	Acta Pharmacologica Sinica	HM Abuhashish, MM Ahmed, ss Al-Rejaie, et al.
E1092h	Promotion of osteoblastic differentiation and osteogenic transcription factor expression on a microgroove titanium surface with immobilized fibronectin or bone sialoprotein II	Biomedical Materials	Im B J, Lee S C, Lee M H, et al.
E1093h	Heart-specific overexpression of (pro)renin receptor induces atrial fibrillation in mice	Int J Cardiol	H Lian, X Wang, J Wang, et al.
E1119r	Ostensibly ineffectual doses of cadmium and lipopolysaccharide causes liver damage in rats	Hum Exp Toxicol	P Srinivasan, YH Li, DZ Hsu, et al.
E1119r	Unsaturated Fatty Acids Supplementation Reduces Blood Lead Level in Rats	BioMed research international	Skoczyńska A, Wojakowska A, Nowacki D, et al.
E1123h	Differential associations of circulating peroxiredoxins levels with indicators of glycemic control in type 2 diabetes mellitus	Eur Rev Med Pharmacol Sci	A AlMasri, E El Eter, S Tayel, et al.
E1123h	Novel links among peroxiredoxins, endothelial dysfunction, and severity of atherosclerosis in type 2 diabetic patients with peripheral atherosclerotic	Cell Stress and Chaperones	E El Eter, A Al Masri, S Habib, et al.
E1123h	Peroxiredoxin isoforms are associated with cardiovascular risk factors in type 2 diabetes mellitus	Braz J Med Biol Res	E El Eter, AA Al-Masri
E1127h	Circulating Level of Neutrophil Extracellular Traps Is Not a Useful Biomarker for Assessing Disease Activity in Antineutrophil Cytoplasmic Antibody-Associated Vasculitis	PLoS one	Wang H, Sha L L, Ma T T, et al.
E1160r	Maternal stress predicts altered biogenesis and the profile of mitochondrial proteins in the frontal cortex and hippocampus of adult offspring rats	Psychoneuroendocrinology	Glombik K, Stachowicz A, Ślusarczyk J, et al.
E1160r	The impact of mitochondrial aldehyde dehydrogenase (ALDH2) activation by Alda-1 on the behavioral and biochemical disturbances in animal model of depression	Brain, Behavior, and Immunity	Stachowicz A, Glombik K, Olszanecki R, et al.
E1162h	The roles of thioredoxin and thioredoxin-binding protein-2 in endometriosis	Human Reproduction	SK Seo, HI Yang, KE Lee, et al.
E11644h	AMP-activated protein kinase suppresses the expression of LXR/SREBP-1 signaling-induced ANGPTL8 in HepG2 cells	Molecular and Cellular Endocrinology	Lee J, Hong S W, Park S E, et al.
E11644h	An explanation for recent discrepancies in levels of human circulating betatrophin	Diabetologia	Z Fu, AB Abou-Samra, R Zhang
E11644h	Angiopietin-like protein 8 (ANGPTL8) in pregnancy: A brown adipose tissue-derived endocrine factor with a potential role in fetal growth	Translational Research	Martinez-Perez B, Ejarque M, Gutierrez C, et al.
E11644h	ANGPTL8/Betatrophin R59W variant is associated with higher glucose level in non-diabetic Arabs living in Kuwait	Lipids in health and disease	Abu-Farha M, Melhem M, Abubaker J, et al.
E11644h	Associations of betatrophin levels with irisin in Chinese women with normal glucose tolerance	Diabetol Metab Syndr	Xie X, Gao T, Yang M, et al.
E11644h	Betatrophin Acts as a Diagnostic Biomarker in Type 2 Diabetes Mellitus and Is Negatively Associated with HDL-Cholesterol	International journal of endocrinology	Yi M, Chen R, Yang R, et al.
E11644h	betatrophin in Diabetes Mellitus: the Epidemiological Evidence in Humans	Current Diabetes Reports	D Espes, M Martinell, H Liljebäck, PO Carlsson
E11644h	Betatrophin Levels were Increased in Pregnant Women with or without Gestational Diabetes Mellitus and Associated with Beta Cell Function	Revista Brasileira de Ginecologia e Obstetrícia/RBGO Gynecology and Obstetrics	Huang Y, Fang C, Ma Z, et al.
E11644h	Characterisation of betatrophin concentrations in childhood and adolescent obesity and insulin resistance	Pediatric Diabetes	S Wu, H Gao, Y Ma, et al.
E11644h	Circulating angiopietin-like protein 8 (ANGPTL8) and ANGPTL3 concentrations in relation to anthropometric and metabolic profiles in Korean children: a prospective cohort study	Cardiovascular diabetology	Chung H S, Lee M J, Hwang S Y, et al.
E11644h	Circulating angiopietin-like protein 8 (betatrophin) association with HsCRP and metabolic syndrome	Cardiovascular Diabetology	Abu-Farha M, Abubaker J, Al-Khairi I, et al.
E11644h	Circulating ANGPTL8/betatrophin is increased in obesity and reduced after exercise training	PLoS one	Abu-Farha M, Sriraman D, Cherian P, et al.

E11644h	Circulating betatrophin correlates with atherogenic lipid profiles but not with glucose and insulin levels in insulin-resistant individuals	Diabetologia	A Fenzl, BK Itariu, L Kosi, et al.
E11644h	Circulating betatrophin correlates with triglycerides and postprandial glucose among different glucose tolerance statuses—a case-control study	PLoS one	Gao T, Jin K, Chen P, et al.
E11644h	Circulating Betatrophin in Healthy Control and Type 2 Diabetic Subjects and its Association with Metabolic Parameters	Journal of Diabetes and its Complications	Al-Daghri N M, Rahman S, Sabico S, et al.
E11644h	Circulating betatrophin in patients with type 2 diabetes: a meta-analysis	Journal of diabetes research	Li S, Liu D, Li L, et al.
E11644h	Circulating betatrophin is elevated in patients with type 1 and type 2 diabetes	Endocrine journal	H Yamada, T Saito, A Aoki, et al.
E11644h	Circulating Betatrophin Is Increased in Patients with Overt and Subclinical Hypothyroidism	BioMed research international	Han C, Xia X, Liu A, et al.
E11644h	Circulating betatrophin is strongly increased in pregnancy and gestational diabetes mellitus	PLoS one	Trebotic L K, Klimek P, Thomas A, et al.
E11644h	Circulating betatrophin levels are increased in patients with type 2 diabetes and associated with insulin resistance	J Clin Endocrinol Metab.	Chen X, Lu P, He W, et al.
E11644h	Circulating Levels of Betatrophin and Irisin Are Not Associated with Pancreatic β -Cell Function in Previously Diagnosed Type 2 Diabetes Mellitus Patients	J Diabet Res	L Wang, J Song, C Wang, et al.
E11644h	Correlation of circulating betatrophin concentrations with insulin secretion capacity, evaluated by glucagon stimulation tests	Diabetes Medicine	S Tokumoto, Y Hamamoto, K Fujimoto, et al.
E11644h	Elevated circulating lipasin/betatrophin in human type 2 diabetes and obesity	Scientific Reports	Z Fu, F Berhane, A Fite, et al.
E11644h	Higher plasma betatrophin/ANGPTL8 level in Type 2 Diabetes subjects does not correlate with blood glucose or insulin resistance	scientific reports	Abu-Farha M, Abubaker J, Noronha F
E11644h	Higher serum betatrophin level in type 2 diabetes subjects is associated with urinary albumin excretion and renal function	Cardiovascular diabetology	Chen C C, Susanto H, Chuang W H, et al.
E11644h	Increased Circulating Betatrophin Concentrations in Patients with Type 2 Diabetes	Int J Endocrinol	D Espes, M Martinell, PO Carlsson
E11644h	Increased circulating levels of betatrophin in individuals with long-standing type 1 diabetes	Diabetologia	D Espes, J Lau, PO Carlsson
E11644h	Increased Circulating Levels of Betatrophin in Newly Diagnosed Type 2 Diabetic Patients	Diabetes Care	H Hu, W Sun, S Yu, et al.
E11644h	Increased Cord Blood Betatrophin Levels in the Offspring of Mothers with Gestational Diabetes	PLoS one	Xie X, Gao H, Wu S, et al.
E11644h	Increased levels of irisin in people with long-standing Type 1 diabetes	Diabetic Medicine	D Espes, J Lau, PO Carlsson
E11644h	Lack of associations between betatrophin/ANGPTL8 level and C-peptide in type 2 diabetic subjects	Cardiovascular diabetology	Abu-Farha M, Abubaker J, Noronha F, et al.
E11644h	Lipasin, a biomarker of diabetic retinopathy	Diabetes research and clinical practice	Fang C, Huang Y, Guo H, et al.
E11644h	Positive Association Between Betatrophin and Diabetic Retinopathy Risk in Type 2 Diabetes Patients	Hormone and Metabolic Research	Wang Y Y, Zhang D, Jiang Z Y, et al.
E11644h	Possible proteolyzation of circulating betatrophin in human serum	Journal of Diabetes Investigation	S. Tokumoto, Y. Hamamoto, E. Okamura, et al.
E11644h	Relationship of betatrophin with youth onset type 2 diabetes among Asian Indians	Diabetes Res Clin Pract	K Gokulakrishnan, K Manokaran, GK Pandey, et al.
E11644h	Serum betatrophin level increased in subjects with metabolic syndrome: a case-control study	Nutrición Hospitalaria	Zhu J Z, Li C X, Dai Y N, et al.
E11644h	The Arg59Trp variant in ANGPTL8 (betatrophin) is associated with total and HDL-cholesterol in American Indians and Mexican Americans and differentially affects cleavage of ANGPTL3	Molecular genetics and metabolism	Hanson R L, Leti F, Tsinajinnie D, et al.
E11644h	The Arg59Trp variant in ANGPTL8 (betatrophin) is associated with total and HDL-cholesterol in American Indians and Mexican Americans and differentially affects cleavage of ANGPTL3	Molecular genetics and metabolism	Hanson R L, Leti F, Tsinajinnie D, et al.
E1174f	The Effects of Different Wavelengths of Light-Emitting Diodes on the Expression of Reproduction-Related Genes in Goldfish <i>Carassius auratus</i>	Fisheries and Aquatic Sciences	Yun S G, Kim N N, Shin H S, et al.
E1174r	Coenzyme Q10 and fish oil synergistically alleviate aluminum chloride-induced suppression of testicular steroidogenesis and antioxidant defense	Free radical research	Mohammad N S, Arafa M H, Atteia H H.
E1174r	Combined effects of levonorgestrel and quinestrol on reproductive hormone levels and receptor expression in females of the Mongolian gerbil (<i>Meriones unguiculatus</i>)	Zoological science	X Lv, D Shi
E1174r	Effects of Levonorgestrel on Reproductive Hormone Levels and Their Receptor Expression in Mongolian Gerbils (<i>Meriones unguiculatus</i>)	Experimental Animals	XH Lv, DZ Shi
E1174r	Effects of quinestrol on reproductive hormone expression, secretion, and receptor levels in female Mongolian gerbils (<i>Meriones unguiculatus</i>)	Theriogenology	XH Lv, Y Guo, D Shi
E1174r	Study of the pituitary–gonadal axis in the proestrus phase in adult female rats subjected to social isolation	J Arab Soc Med Res	NM Bahgat

E1174r	The effects of quineestrol as a contraceptive in Mongolian gerbils (<i>Meriones unguiculatus</i>)	Experimental animals	XH Lv, DZ Shi
E1174r	Variations in Serum Gonadotropin and Prolactin Levels during Consecutive Reproductive States in Mongolian Gerbils (<i>Meriones unguiculatus</i>)	Experimental animals	XH Lv, DZ Shi
E1213r	Protective role of ellagitannins from <i>Eucalyptus citriodora</i> against ethanol-induced gastric ulcer in rats: Impact on oxidative stress, inflammation and calcitonin-gene related peptide	Phytomedicine	Eman AS, Reem NE
E1219h	RhoB/ROCK mediates oxygen-glucose deprivation-stimulated syncytiotrophoblast microparticle shedding in preeclampsia	Cell and Tissue Research	Han J, Yang B, Li Y, et al.
E1219h	Transplacental transfer of melamine	Placenta	H. Partanen, K. V hkangas , C.S.J. Woo ,et al.
E1224r	Effect of ω -3 Fatty Acid on Gastrointestinal Motility after Abdominal Operation in Rats	Mediators Inflamm	Q Zhang, JC Yu, WM Kang, et al.
E1237h	Circulation levels of acute phase proteins in patients with Takayasu arteritis	J Vasc Surg	J Ma, XY Luo, QH Wu, et al.
E1237h	Cocktail Blood Biomarkers: Prediction of Clinical Outcomes in Patients with Acute Ischemic Stroke	European Neurology	Zeng L., Liu J., Wang Y., et at.
E1237h	Differences of Circulating Inflammatory Markers between Large- and Small Vessel Disease in Patients with Acute Ischemic Stroke	Int J Med Sci	L Zeng, X He, J Liu, et al.
E1237h	Identification of Novel Biomarkers in Seasonal Allergic Rhinitis by Combining Proteomic, Multivariate and Pathway Analysis	PloS One	H Wang, J Gottfries, F Barrenäs, et al.
E1237h	Plasma levels of thrombomodulin, plasminogen activator inhibitor-1 and fibrinogen in elderly, diabetic patients with depressive symptoms	Aging clinical and experimental research	Gorska-Ciebiada M, Saryusz-Wolska M, Borkowska A, et al.
E1242h	Anticholesterol Activity of <i>Anacardium occidentale</i> Linn. Does it Involve in Reverse Cholesterol Transport?	Sains Malaysiana	MOHD KAMAL NIK HASAN, IHSAN SAFWAN KAMARAZAMAN
E1243h	Novel biomarkers for pulmonary hypertension in children with ventricular septal defect	Egyptian Pediatric Association Gazette	Zayed K M S, Abdelhakeem A M, Elhady M, et al.
E1258m	Induction of diabetes with signs of autoimmunity in primates by the injection of multiple-low-dose streptozotocin	Biochem Biophys Res Commun	LL Wei, YR Lu, SR He, et al.
E1275m	Whole blood gene expression profiles distinguish clinical phenotypes of venous thromboembolism	Thrombosis Research	DA Lewis, S Suchindran, MG Beckman, et al.
E1276p	Effects of high ambient temperature on lipid metabolism in finishing pigs	Journal of Integrative Agriculture	WU, Xin, et al.
E1280h	Serum betatrophin level increased in subjects with nonalcoholic fatty liver disease	Int J Clin Exp Med	Zhu J, Li C, Dai Y, et al.
E1300c	Effects of adrenergic agents on the expression of zebrafish (<i>Danio rerio</i>) vitellogenin A ₀₁	Toxicol Appl Pharmacol	N Yin , X Jin , JY He , et al.
E1301Ge	Asymmetric dimethylarginine and homocysteine in exudative age-related macular degeneration	Journal of Analytical Research in Clinical Medicine	Javadzadeh A, Ghorbanihaghjo A, Mansouri S, et al.
E1301Ge	Growth Differentiation Factor 15 and Coronary Collateral Formation	Clinical Investigations	T Sun, YB Huang, MI Phillips, et al.
E1301Ge	Interference in mevalonate pathway ameliorates homocysteine-induced endothelium-dysfunction	Eur J Pharmacol	Biqi Zhang, Lihong Q., Michael Fub, et al.
E1301Ge	Serum levels of asymmetric dimethylarginine, total nitric oxide and endothelin-1	African J. Biol. Sci.	Maha M. Mohamed ;Wafaa M. Ismaeil
E1318r	Etazolate, a phosphodiesterase-4 enzyme inhibitor produces antidepressant-like effects by blocking the behavioral, biochemical, neurobiological deficits and histological abnormalities in hippocampus region caused by olfactory bulbectomy	Psychopharmacology	Jindal A, Mahesh R, Bhatt S.
E1318r	Type 4 phosphodiesterase enzyme inhibitor, rolipram rescues behavioral deficits in olfactory bulbectomy models of depression: Involvement of hypothalamic-pituitary-adrenal axis, cAMP signaling aspects and antioxidant defense system	Pharmacology Biochemistry and Behavior	Jindal A, Mahesh R, Bhatt S.
E1319h	Demethylation of tumor necrosis factor- α converting enzyme predicts poor prognosis in acute-on-chronic hepatitis B liver failure	Clinics and research in hepatology and gastroenterology	Wang Z L, Gao S, Li L, et al
E1337r	Training differentially regulates elastin level and proteolysis in skeletal and heart muscles and aorta in healthy rats	Biology open	Gilbert A, Wyczalkowska-Tomasik A, Zendzian-Piotrowska M, et al.
E1339r	Effect of aliskiren and carvedilol on expression of Ca ²⁺ /calmodulin-dependent protein kinase II δ -subunit isoforms in cardiac hypertrophy rat model	Toxicology mechanisms and methods	Bin-Dayel A F, Abdel Baky N A, Fadda L M, et al.
E1343m	Retinal structure and function preservation by polysaccharides of wolfberry in a mouse model of retinal degeneration	Scientific Reports	K Wang, J Xiao, B Peng, et al.
E1343r	Pre-treatment with cardamomin protects against cisplatin-induced nephrotoxicity in rats: Impact on NOX-1, inflammation and apoptosis	Toxicol Appl Pharmacol	Reem N. EI-Naga

E1343r	Role of Pigment Epithelium-Derived Factor (PEDF) in Arsenic-Induced Cell Apoptosis of Liver and Brain in a Rat Model	Biol Trace Elem Res	W Zhang, HQ Feng, YH Gao, et al.
E1343r	Vitamin D ameliorates hepatic ischemic/reperfusion injury in rats	J Physiol Biochem	AA Seif , DM Abdelwahed
E1355r	Protective role of ellagitannins from Eucalyptus citriodora against ethanol-induced gastric ulcer in rats: Impact on oxidative stress, inflammation and calcitonin-gene related peptide	Phytomedicine	Eman AS, Reem NE
E1372h	Identification of Novel Biomarkers in Seasonal Allergic Rhinitis by Combining Proteomic, Multivariate and Pathway Analysis	PLoS One	H Wang, J Gottfries, F Barrenäs, et al.
E1388h	The changes of serum sKlotho and NGAL levels and their correlation in type 2 diabetes mellitus patients with different stages of urinary albumin	Diabetes Res Clin Pract	C Wu, Q Wang, C Lv, et al.
E1388r	Influence of Intrauterine Exposure to Safe and Contraindicated Immunosuppressive Drugs In Combinations during Pregnancy on Morphology and Function of Kidneys in Juvenile Wistar Rats	Clinical & Experimental Pharmacology	Kabat-Koperska J.
E1405Ge	The airway microbiome of intubated premature infants: characteristics and changes that predict the development of bronchopulmonary dysplasia	Pediatric Research	P Lohmann, RA Luna, EB. Hollister, et al.
E1406m	Successful Treatment of Acute Lung Injury with Pitavastatin in Septic Mice: Potential Role of Glucocorticoid Receptor Expression in Alveolar Macrophag	J Pharmacol Exp Ther	K Takano, S Yamamoto, K Tomita, et al.
E1413h	Proteomic analysis of the aqueous humor in patients with wet age-related macular degeneration	Proteomics Clin Appl	J Yao, X Liu, Q Yang, et al.
E1420h	Serine protease inhibitor Kazal type 1 promotes epithelial-mesenchymal transition through EGFR signaling pathway in prostate cancer	The Prostate	C Wang, L Wang, B Su, et al.
E1422h	Molecular targeting of malignant glioma cells with an EphA2-specific immunotoxin delivered by human bone marrow-derived mesenchymal stem cells	Cancer Letters	Xinlin S., Zhimin X., Yiquan K., et al.
E1455h	Proteomic analysis of the aqueous humor in patients with wet age-related macular degeneration	Proteomics Clin Appl	J Yao, X Liu, Q Yang, et al.
E1456h	Coexistence of non-alcoholic fatty liver disease with elevated alanine aminotransferase is associated with insulin resistance in young Han males	Endocrine	R Wang , Q Lu , J Feng , et al.
E1456h	Prevalence of impaired fasting glucose and analysis of risk factors in Han adolescents	J Diabetes Complications	Q Lu, FZ Yin, CM Ma, et al.
E1456m	Coexistence of non-alcoholic fatty liver disease with elevated alanine aminotransferase is associated with insulin resistance in young Han males	Endocrine	R Wang , Q Lu , J Feng , et al.
E1457h	Increased serum levels of anti-ganglioside M1 auto-antibodies in autistic children: relation to the disease severity	J Neuroinflammation	GA Mostafa, LY ALayadhi
E1466h	The impact of low levels of collagen IX and pyridinoline on the mechanical properties of in vitro engineered cartilage	Biomaterials	D Yana, GD Zhou, X Zhou, et al.
E1466m	The impact of low levels of collagen IX and pyridinoline on the mechanical properties of in vitro engineered cartilage	Biomaterials	D Yana, GD Zhou, X Zhou, et al.
E1466r	The impact of low levels of collagen IX and pyridinoline on the mechanical properties of in vitro engineered cartilage	Biomaterials	D Yana, GD Zhou, X Zhou, et al.
E14920Ge	Diagnosis of Pneumocystis pneumonia: evaluation of four serologic biomarkers	Clinical Microbiology and Infection	Esteves F, Calé S S, Badura R, et al.
E15019h	Proteomic biomarkers for psoriasis and psoriasis arthritis	Journal of proteomics,	Reindl J, Pesek J, Krüger T, et al.
E1502h	Investigation of lectin complement proteins in urinary schistosomiasis and visceral leishmaniasis	Universität Tübingen	Selvaraj J A.
E1502h	Lectin Complement Protein Collectin 11 (CL-K1) and Susceptibility to Urinary Schistosomiasis	PLoS Negl Trop Dis	JS Antony, O Ojorongbe, PG Kreamsner, et al.
E15069m	Relevance of HCN2-expressing human mesenchymal stem cells for the generation of biological pacemakers	Stem cell research & therapy	Bruzauskaite I, Bironaite D, Bagdonas E, et al.
E15128r	Di-(2-ethylhexyl) phthalate inhibits testosterone level through disturbed hypothalamic-pituitary-testis axis and ERK-mediated 5α-Reductase 2	Science of The Total Environment	Ha M, Guan X, Wei L, et al.
E1530h	Anticholesterol Activity of Anacardium occidentale Linn. Does it Involve in Reverse Cholesterol Transport?	Sains Malaysiana	MOHD KAMAL NIK HASAN, IHSAN SAFWAN KAMARAZAMAN
E1531r	Di-(2-ethylhexyl) phthalate inhibits testosterone level through disturbed hypothalamic-pituitary-testis axis and ERK-mediated 5α-Reductase 2	Science of The Total Environment	Ha M, Guan X, Wei L, et al.
E1539h	Circulation levels of acute phase proteins in patients with Takayasu arteritis	J Vasc Surg	J Ma, XY Luo, QH Wu, et al.
E1544Ge	Soluble Markers of the Toll-Like Receptor 4 Pathway Differentiate between Active and Latent Tuberculosis and Are Associated with Treatment Responses	PLoS One	S L. Feruglio, M Trøseid, J K Damås, et al.
E1547r	Maintenance of rat hepatocytes under inflammation by coculture with human orbital fat-derived stem cells	Cell Mol Biol Lett	X Chen, S Zhang, T Liu, et al.
E1573h	The effect of nonsurgical periodontal treatment on serum and gingival crevicular fluid markers in patients with atherosclerosis	Nigerian Journal of Clinical Practice	Ertugrul A S, Bozoglan A, Taspınar M.

E1592h	Caspase-1 Level in Synovial Fluid Is High in Patients with Spondyloarthritis but Not in Patients with Gout	J Korean Med Sci	CN Son, SY Bang, JH Kim, et al.
E1607m	Toxicity and bio-accumulation of inhaled cerium oxide nanoparticles in CD1 mice	Nanotoxicology	S Aalapati, S Ganapathy, S Manapuram, et al.
E1622r	Analysis of pulmonary surfactant in rat lungs after inhalation of nanomaterials: Fullerenes, nickel oxide and multi-walled carbon nanotubes	Nanotoxicology	Kadoya C, Lee B W, Ogami A, et al.
E1649h	Proteomic Profile of Unstable Atheroma Plaque: Increased Neutrophil Defensin 1, Clusterin, and Apolipoprotein E Levels in Carotid Secretome	Journal of proteome research	Aragonès G, Auguet T, Guiu-Jurado E, et al.
E1653h	Phosphatidylinositol 3-kinase inhibitor suppresses inducible nitric oxide synthase expression in bronchiole epithelial cells in asthmatic rats	Mol Cell Biochem	X Xia, X Hu, H Xu, et al.
E1653h	Reduced proteinuria using ramipril in diabetic CKD stage 1 decreases circulating cell death receptor activators concurrently with ADMA.	Nephrol Dial Transplant	MI Yilmaz, A Sonmez, M Saglam, et al.
E1668h	Diagnostic and prognostic validity of Golgi protein 73 in hepatocellular carcinoma	Digestion	Özkan H, Erdal H, Tutkak H, et al.
E1694h	Increased Levels of Interleukin-33 and Thymic Stromal Lymphopoietin in Exhaled Breath Condensate in Chronic Bronchial Asthma	International archives of allergy and immunology	Glück J, Rymarczyk B, Kasprzak M, et al.
E1694h	Interleukin-1 α controls allergic sensitization to inhaled house dust mite via the epithelial release of GM-CSF and IL-33	J Exp Med	MAM Willart, K Deswarte, P Pouliot, et al.
E1706h	Proteomic analysis of the aqueous humor in patients with wet age-related macular degeneration	WILEY	JQ Yao, XY Liu, Q Yang, et al.
E1708h	Anticholesterol Activity of Anacardium occidentale Linn. Does it Involve in Reverse Cholesterol Transport?	Sains Malaysiana	MOHD KAMAL NIK HASAN, IHSAN SAFWAN KAMARAZAMAN
E1713h	Effect of tumour necrosis factor- α inhibitor on serum level of dickkopf-1 protein and bone morphogenetic protein-7 in ankylosing spondylitis patients	Scand J Rheumatol	M Korkosz, J Gasowski, P Leszczynski
E1713h	High disease activity in ankylosing spondylitis is associated with increased serum sclerostin level and decreased wingless protein-3a signaling but is not linked with greater structural damage	BMC Musculoskelet Disord	M Korkosz, J Gasowski, P Leszczynski, et al.
E1713r	Effects of Dietary Phosphate on Adynamic Bone Disease in Rats with Chronic Kidney Disease – Role of Sclerostin?	PloS One	JC. Ferreira, GO Ferrari, KR. Neves, et al.
E1751h	Novel links among peroxiredoxins, endothelial dysfunction, and severity of atherosclerosis in type 2 diabetic patients with peripheral atherosclerotic	Cell Stress and Chaperones	E El Eter, A Al Masri, S Habib, et al.
E1751h	Peroxiredoxin isoforms are associated with cardiovascular risk factors in type 2 diabetes mellitus	Braz J Med Biol Res	E El Eter, AA Al-Masri
E1757h	Differential associations of circulating peroxiredoxins levels with indicators of glycemic control in type 2 diabetes mellitus	Eur Rev Med Pharmacol Sci	A AlMasri, E El Eter, S Tayel, et al.
E1758h	interleukin-31 promotes helper t cell type-2 inflammation in children with allergic rhinitis	Pediatric Research	Wenlong L, Renzhong L, Yanqiu C, et al.
E1758h	Lactate Dehydrogenase Concentration in Nasal Wash Fluid Indicates Severity of Rhinovirus-Induced Wheezy Bronchitis in Preschool Children	Pediatr Infect Dis J	G Cangiano, E Proietti, MN Kronig, et al.
E1792h	Potential serum biomarkers for glioblastoma diagnostic assessed by proteomic approaches	Proteome Science	Popescu LD, Codrici E, Albuiescu L, et al.
E1793h	Potential serum biomarkers for glioblastoma diagnostic assessed by proteomic approaches	Proteome Science	Popescu LD, Codrici E, Albuiescu L, et al.
E1804h	ADAMTS4 level in patients with stable coronary artery disease and acute coronary syndromes	Biomed Pharmacother	Y Zha, Y Chen, F Xu, et al.
E1809h	Consumption of selenium-enriched broccoli increases cytokine production in human peripheral blood mononuclear cells stimulated ex vivo, a preliminary	Mol Nutr Food Res	KL Bentley-Hewitt, R Chen, R Lill, et al.
E1809m	Effects of Selol 5% supplementation on the activity or concentration of antioxidants and malondialdehyde level in the blood of healthy mice	Pharmacological Reports	M Sochacka, J Giebułtowicz, M Remiszewska, et al.
E1824r	10-DHGD ameliorates cisplatin-induced nephrotoxicity in rats	Biomedicine & Pharmacotherapy	Eseweidy M M, Zaghoul M S, Younis N N.
E1824r	A new combination of sitagliptin and furosemide protects against remote myocardial injury induced by renal ischemia/reperfusion in rats	Biochemical pharmacology	Youssef M I, Mahmoud A A A, Abdelghany R H.
E1824r	Geraniol ameliorates TNBS-induced colitis: Involvement of Wnt/ β -catenin, p38MAPK, NF κ B, and PPAR γ signaling pathways	Life sciences	Soubh A A, Abdallah D M, El-Abhar H S.
E1824r	Ischemic preconditioning and postconditioning alleviates hippocampal tissue damage through abrogation of apoptosis modulated by oxidative stress and inflammation during transient global cerebral ischemia-reperfusion in rats	Chemico-Biological Interactions	Saad M A, Abdelsalam R M, Kenawy S A, et al
E1824r	Molecular Mechanisms of the Modulatory Effect of Vitamin E on Tacrolimus (FK506)-Induced Renal Injury in Rats	British Journal of Pharmaceutical Research	Afify H, Abdel-Aziz A A H, El-Din M N, et al.
E1824r	Molecular mechanisms of the protective role of wheat germ oil against cyclosporin A-induced hepatotoxicity in rats	Pharm Biol	ES Akool

E1824r	Montelukast, a Cysteinyl Leukotriene Receptor-1 Antagonist Protects Against Hippocampal Injury Induced by Transient Global Cerebral Ischemia and...	Neurochem Res	M. A. Saad; R. M. Abdelsalam; S. A. Kenawy, et al.
E1824r	Neuroprotective Effect of Nanodiamond in Alzheimer's Disease Rat Model: a Pivotal Role for Modulating NF- κ B and STAT3 Signaling	Molecular neurobiology	Alawdi S H, El-Denshary E S, Safar M M, et al.
E1824r	Neuroprotective effects of pioglitazone against transient cerebral ischemic reperfusion injury in diabetic rats: Modulation of antioxidant, anti-inflammatory, and anti-apoptotic biomarkers	Pharmacological Reports	El-Sahar A E, Safar M M, Zaki H F, et al.
E1824r	Neuroprotective effects of pioglitazone against transient cerebral ischemic reperfusion injury in diabetic rats: Modulation of antioxidant...	Pharmacological Reports	AE El-Sahar, MM Safar, HF Zaki, et al.
E1824r	Neuroprotective effects of vildagliptin in rat rotenone Parkinson's disease model: role of RAGE-NF κ B and Nrf2-antioxidant signaling pathways	Journal of Neurochemistry	RM Abdelsalam, MM Safar
E1824r	Paeoniflorin ameliorates acute myocardial infarction of rats by inhibiting inflammation and inducible nitric oxide synthase signaling pathways	Molecular medicine reports	Chen C, Du P, Wang J.
E1824r	Pinocembrin attenuates hippocampal inflammation, oxidative perturbations and apoptosis in a rat model of global cerebral ischemia reperfusion	Pharmacological Reports	M Saad, R Abdel Salam, S Kenawy, et al.
E1824r	Pre-treatment with cardamonin protects against cisplatin-induced nephrotoxicity in rats: Impact on NOX-1, inflammation and apoptosis	Toxicol Appl Pharmacol	Reem N. EI-Naga
E1824r	Quercetin protects against thioacetamide induced hepatotoxicity in rats through decreased oxidative stress biomarkers, the inflammatory cytokines; (TNF- α), (NF- κ B) and DNA fragmentation	DER PHARMA CHEMICA	Afifi N A, Ramadan A, El-Eraky W, et al.
E1824r	Role of adenosine A2A receptor in cerebral ischemia reperfusion injury: Signaling to phosphorylated extracellular signal-regulated protein kinase (pERK1/2)	Journal of Diabetes and its Complications	Al-Daghri N M, Rahman S, Sabico S, et al.
E1824r	Sitagliptin attenuates transient cerebral ischemia/reperfusion injury in diabetic rats: Implication of the oxidative-inflammatory-apoptotic pathway	Life sciences	El-Sahar A E, Safar M M, Zaki H F, et al.
E1824r	Vitamin D ameliorates hepatic ischemic/reperfusion injury in rats	J Physiol Biochem	AA Seif , DM Abdelwahed
E1827h	Intravitreal High Expression Level of Netrin-1 in Patients with Proliferative Diabetic Retinopathy	Eye Science	J Liu, X Xia, S Xiong, et al.
E1827h	Netrin-1, a urinary proximal tubular injury marker, is elevated early in the time course of human diabetes	J Nephrol	C Jayakumar, FL Nauta, SJ Bakker, et al
E1827h	Plasma netrin-1 is a diagnostic biomarker of human cancers	Biomarkers	G Ramesh, A Berg, C Jayakumar
E1827h	Urinary Netrin-1 Is an Early Predictive Biomarker of Acute Kidney Injury after Cardiac Surgery	Clin J Am Soc Nephrol	G Ramesh, CD Krawczeski, JG Woo, et al.
E1827m	Intracellular Kinases Mediate Increased Translation and Secretion of Netrin-1 from Renal Tubular Epithelial Cells	PLoS One	C Jayakumar, R Mohamed, PV Ranganathan, et al.
E1829h	Secretome Profiling Reveals the Signaling Molecules of Apoptotic HCT116 Cells Induced by Dietary Polyacetylene, Gymnasterkoreayne B	J Agric Food Chem	K Kang, DG Song, EH Lee, et al.
E1847h	Effects of linoleate on cell viability and lipid metabolic homeostasis in goose primary hepatocytes	Comp Biochem Physiol	ZX Pan , JW Wang , H Tang ,et al.
E1847h	Effects of palmitic acid on lipid metabolism homeostasis and apoptosis in goose primary hepatocytes	Mol Cell Biochem	ZX Pan , JW Wang , H Tang ,et al.
E1848r	Inhibitory effect of ginsenoside-Rd on carrageenan-induced inflammation in rats	Can J Physiol Pharmacol	L Wang, Y Zhang, Z Wang, et al.
E1849r	Circulating concentrations of a marker of type I collagen metabolism are associated with hypertrophic cardiomyopathy mutation status in ragdoll cats	J Small Anim Pract	K Borgeat, J Dudhia, V Luis Fuentes, et al.
E1849r	Sitagliptin attenuates transient cerebral ischemia/reperfusion injury in diabetic rats: Implication of the oxidative-inflammatory-apoptotic pathwayAbs	Life Sciences	AE El-Sahar, MM Safar, HF Zaki, et al.
E1851h	Engrailed-2 protein as a potential urinary prostate cancer biomarker: a comparison study before and after digital rectal examination	Eur J Cancer Prev	Marsza, MP, Sroka W, Adamowski M, et al.
E1853h	Evaluation of serum procathepsin B, cystatin B and cystatin C as possible biomarkers of ovarian cancer.	Int J Circumpolar Health	Gashenko EA, Lebedeva VA, Brak IV, et al.
E1856h	Alpha-methylacyl-CoA racemase and hepsin as urinary prostate cancer markers	Int J Biol Markers	Sroka W, Adamowski M, Słupski P, et al.
E1864r	Cardioprotective effect of resveratrol analogue isorhapontigenin versus omega-3 fatty acids in isoproterenol-induced myocardial infarction in rats	Journal of physiology and biochemistry	Abbas A M.
E1866r	Therapeutic effect of co-transplantation of neuregulin 1-transfected-Schwann cells and bone marrow stromal cells on spinal cord hemisection syndrome	Neuroscience Letters	JF Zhang, FS Zhao, G Wu, et al.
E1867r	Therapeutic effect of co-transplantation of neuregulin 1-transfected-Schwann cells and bone marrow stromal cells on spinal cord hemisection syndrome	Neuroscience letters	JF Zhang, FS Zhao, G Wu, et al.
E1886r	Angiotensin-Converting Enzyme (ACE) 2 Overexpression Ameliorates Glomerular Injury in a Rat Model of Diabetic Nephropathy: A Comparison with ACE...	Feinstein Inst Med Res	CX Liu, Q Hu, Y Wang, et al.

E1887h	Apelin in Plasma and Vitreous and in Fibrovascular Retinal Membranes of Patients with Proliferative Diabetic Retinopathy	Retina	Y Tao, Q Lu, YR Jiang, et al.
E1908h	Overexpression of hTERT extends replicative capacity of human nucleus pulposus cells, and protects against serum starvation-induced apoptosis and cell	J Cell Biochem	WG Liang, DP Ye, LB Dai, et al.
E1919h	Mutant hypoxia inducible factor-1 α improves angiogenesis and tissue perfusion in ischemic rabbit skeletal muscle	Microvasc Res	M Li, C Liu, J Bin, et al.
E1919h	Serum Angptl2 levels are independently associated with albuminuria in type 2 diabetes	Diabetes Res Clin Pract	Q Li, W Gong, ZH Yang, et al.
E1919r	Intravenous Injections of Human Mesenchymal Stromal Cells Modulated the Redox State in a Rat Model of Radiation Myelopathy	Evid Based Complement Alternat Med	J Zhang, LB Li, Z Qiu, et al.
E1924h	Serum reactive oxygen species modulator 1 (Romo1) as a potential diagnostic biomarker for non-small cell lung cancer	Lung Cancer	S Lee, J Lee, E Lee, et al.
E1924m	Artemisinin mimics calorie restriction to trigger mitochondrial biogenesis and compromise telomere shortening in mice	PeerJ	DT Wang, J He, M Wu, et al.
E1928r	Antifibrotic role of chemokine CXCL9 in experimental chronic pancreatitis induced by trinitrobenzene sulfonic acid in rats	Cytokine	JQ S, J Gao, CY Chen, et al.
E1951h	Plasma phosphorylated TDP-43 levels are elevated in patients with frontotemporal dementia carrying a C9orf72 repeat expansion or a GRN mutation	Journal of Neurology, Neurosurgery & Psychiatry	Suárez-Calvet M, Dols-Icardo O, Lladó A, et al.
E1951h	TDP-43 as a possible biomarker for frontotemporal lobar degeneration: a systematic review of existing antibodies	Acta neuropathologica communications	Goossens J, Vanmechelen E, Trojanowski J Q, et al.
E1956h	c-reactive protein, advanced glycation end products, and their receptor in type 2 diabetic, elderly patients with mild cognitive impairment	Frontiers in aging neuroscience	Gorska-Ciebiada M, Saryusz-Wolska M, Borkowska A, et al
E1961m	Talin 2 concentrations in cerebrospinal fluid in patients with epilepsy	Clinical Biochemistry	Z Xiao1, L Shen2, D Chen, et al.
E1969m	Using gold nanorods core/silver shell nanostructures as model material to probe biodistribution and toxic effects of silver nanoparticles in mice	Nanotoxicology	J Meng, Y Ji, J Liu, et al.
E1969r	Complement factor C5a and C5a receptor contribute to morphine tolerance and withdrawal-induced hyperalgesia in rats	Exp Ther Med	YH Li, H Jin, JS Xu, GQ Guo, DL Chen, Y Bo
E1971h	Identification of 7 proteins in sera of RA patients with potential to predict ETA/MTX treatment response	Theranostics	Obry A, Hardouin J, Lequerré T, et al.
E1971h	METHODS FOR PREDICTING RHEUMATOID ARTHRITIS TREATMENT RESPONSE	U.S. Patent No. 20,160,123,993.	Vittecoq O, Lequerre T, Cosette P, et al.
E1971h	Toll-like receptor-mediated inhibition of Gas6 and ProS expression facilitates inflammatory cytokine production in mouse macrophages	Immunology	TT Deng, Y Zhang, QY Chen, et al.
E1975h	Tenascin-C produced by oxidized LDL-stimulated macrophages increases foam cell formation through Toll-like receptor-4	Molecules and cells	R Liu, Y He, B Li, et al.
E1979h	Effect of intense physical exercise on hepcidin levels and selected parameters of iron metabolism in rowing athletes	European journal of applied physiology	Skarpańska-Stejnborn A, Basta P, Trzeciak J, et a
E1979h	Effect of supplementation with chokeberry juice on the inflammatory status and markers of iron metabolism in rowers	J Int Soc Sports Nutr	A Skarpańska-Stejnborn, P Basta, J Sadowska, et al.
E1979h	SERUM HEPCIDIN LEVEL AND DISEASE COURSE OF ACUTE LEUKEMIA IN CHILDREN	Egyptian Journal of Biochemistry & Molecular Biology	Genena S E, Ghanayem N M, Safan M A, et al.
E1979h	Serum hepcidin level evaluation in children with acute lymphoblastic leukemia during different treatment phases; the influence of erythroid activity and iron stores	Clinical Cancer Investigation Journal	Ragab S M, Safan M A E A, Tayel S I, et al.
E1979r	Cholestasis downregulate hepcidin expression through inhibiting IL-6-induced phosphorylation of signal transducer and activator of transcription	Laboratory Investigation	YingHsien H, JiinHaur Ch, YaLing Y, et al.
E1979r	Inhibiting heme oxygenase-1 attenuates rat liver fibrosis by removing iron accumulation	World J Gastroenterol	QM Wang, JL Du, ZJ Duan, et al.
E1979r	The diagnostic value of neutrophil gelatinase-associated lipocalin and hepcidin in bacteria translocation of liver cirrhosis	International journal of clinical and experimental medicine	Zhang J, Gong F, Li L, et al.
E1979r	The diagnostic value of neutrophil gelatinase-associated lipocalin and hepcidin in bacteria translocation of liver cirrhosis[J]. International journal of clinical and experimental medicine		Zhang J, Gong F, Li L, et al.
E1979r	The Role of Hepcidin and Its Related Genes (BMP6, GDF-15 and HJV) in Rats Exposed to Ischemia and Reperfusion	Turk J Med Sci	R DOKUYUCU, T DEMİR, Ö YUMRUTAŞ, et al.
E1983h	Bone marrow-derived endothelial progenitor cells protect against scopolamine-induced Alzheimer-like pathological aberrations	Molecular neurobiology	Safar M M, Arab H H, Rizk S M, et al.
E2007h	IL-34 is associated with obesity, chronic inflammation, and insulin resistance	J Clin Endocrinol Metab	EJ Chang, SK Lee, YS Song, et al.
E2023m	Retinoids have therapeutic action in type 2 diabetes	Nutrition	Meerza D, Iqbal S, Zaheer S, et al.

E2023r	Impaired peripheral glucose sensing in F1 offspring of diabetic pregnancy	J Physiol Biochem	MA Kamel, MH Helmy, MY Hanafi, et al.
E2023r	Maternal Obesity and Malnutrition in Rats Differentially Affect Glucose Sensing in the Muscles and Adipose Tissues in the Offspring	Int J Biochem Res Rev	MA Kamel, MH Helmy, MY Hanafi, et al.
E2023r	Novel CoQ10 Antidiabetic Mechanisms Underlie Its Positive Effect: Modulation of Insulin and Adiponectine Receptors, Tyrosine Kinase, PI3K, Glucose Tra	PloS One	MM Amin, GF Asaad, RMA Salam, et al.
E2023r	Prenatal Effects of Different Intra-Uterine Milieus on Fetal Glucose Sensing Mechanisms during Gestation in Rats	Diabetes & Metabolism	Maher Abd El-Naby Kamel
E2030r	POSSIBLE AMELIORATIVE ROLE OF LOW DOSE OF RADIATION AGAINST CISPLATIN INDUCED OXIDATIVE STRESS AND TISSUE DAMAGE IN MALE RATS	Eur J Bio Med Sci Res	F HA, AEA ASH, OA Gharib.
E2034h	Growth Differentiation Factor 15 and Coronary Collateral Formation	Clinical Investigations	T Sun, YB Huang, MI Phillips, et al.
E2037Ge	Constitutive Gai Coupling Activity of VLGR1 and its Regulation by PDZD7	J Biol Chem	QX Hu, JH Dong, HB Du, et al.
E2037Ge	Different downstream signalling of CCK1 receptors regulates distinct functions of CCK in pancreatic beta cells	British Journal of Pharmacology	Ning S, Zheng W, Su J, et al.
E2037Ge	Electroacupuncture improves cerebral blood flow and attenuates moderate ischemic injury via Angiotensin II its receptors-mediated mechanism in rats	BMC Complement Altern Med	J Li, JJ He, YH Du, et al.
E2038Ge	Electroacupuncture improves cerebral blood flow and attenuates moderate ischemic injury via Angiotensin II its receptors-mediated mechanism in rats	BMC Complement Altern Med	J Li, JJ He, YH Du, et al.
E2038Ge	Role of adenosine A2A receptor in cerebral ischemia reperfusion injury: Signaling to phosphorylated extracellular signal-regulated protein kinase (pERK1/3)	Journal of Diabetes and its Complications	Al-Daghri N M, Rahman S, Sabico S, et al.
E2043m	RXR α , PXR and CAR xenobiotic receptors mediate the apoptotic and neurotoxic actions of nonylphenol in mouse hippocampal cells	The Journal of steroid biochemistry and molecular biology	Litwa E, Rzemieniec J, Wnuk A, et al.
E2054h	S100B Protein, Brain-Derived Neurotrophic Factor, and Glial Cell Line-Derived Neurotrophic Factor in Human Milk	PloS One	Ruisong L., Wei X., Zhihong Zh., et al.
E2066h	The effect of delivery type on uncoupling protein-2 levels	The Journal of Maternal-Fetal & Neonatal Medicine	Aslan Y, Kader S, Mutlu M, et al.
E2066m	A pegylated leptin antagonist ameliorates CKD-associated cachexia in mice	J Am Soc Nephrol	Mak, Robert H, UC San Diego
E2066m	Muscle wasting and adipose tissue browning in infantile nephropathic cystinosis	Journal of Cachexia, Sarcopenia and Muscle	Cheung W W, Cherqui S, Ding W, et al.
E2068m	A pegylated leptin antagonist ameliorates CKD-associated cachexia in mice	J Am Soc Nephrol	Mak, Robert H, UC San Diego
E2068m	Muscle wasting and adipose tissue browning in infantile nephropathic cystinosis	Journal of Cachexia, Sarcopenia and Muscle	Cheung W W, Cherqui S, Ding W, et al.
E2072h	A β 1-40 clearance from the brain by regulation of LRP-1: A study on effects of insulin, rosiglitazone or the combination in type 2 diabetic GK rats	Biomed Aging Pathol	M Zhu, W Xu, Z Zhao, G Ma, M Bao, Z Sun
E2083h	Malignant Glioma: MR Imaging by Using 5-Aminolevulinic Acid in an Animal Model	Radiology	HR Cho, DH Kim, D Kim, et al.
E2110Ge	Protective effect of garlic oil alone or combined with low-dose gamma irradiation on paracetamol-induced hepatotoxicity in rats	Eur J Bio Med Sci Res	RR Rashed, MA El-Ghazaly, SA Kenawy.
E2114h	Anticholesterol Activity of Anacardium occidentale Linn. Does it Involve in Reverse Cholesterol Transport?	Sains Malaysiana	MOHD KAMAL NIK HASAN, IHSAN SAFWAN KAMARAZAMAN
E2116h	Effect of IL-6 and IL-8 on the expression of the complement activation inhibitors MAC-inhibitory protein and decay-accelerating factor in ovarian cancer A2780 cells	Oncology Letters	Kapka-Skrzypczak L, Popek S, Sawicki K, et al
E2122h	Analytical Performance of ELISA Assays in Urine: One More Bottleneck towards Biomarker Validation and Clinical Implementation	PloS one	Chatziharalambous D, Lygirou V, Latosinska A, et al
E2142h	The study of soluble intercellular adhesion molecule-1 and ghrelin in adolescents with family history of type 2 diabetes	Endocrine	BW Liu, Q Lu, CM Ma, et al.
E2152Ge	Valproic acid exposure leads to upregulation and increased promoter histone acetylation of sepiapterin reductase in a serotonergic cell line	Neuropharmacology	Balasubramanian D, Deng A X, Doudney K, et al.
E2157m	RXR α , PXR and CAR xenobiotic receptors mediate the apoptotic and neurotoxic actions of nonylphenol in mouse hippocampal cells	The Journal of steroid biochemistry and molecular biology	Litwa E, Rzemieniec J, Wnuk A, et al.
E2162h	Immunoassay analysis of proteins in gingival crevicular fluid samples from resorbing teeth	The Angle Orthodontist	Rody Jr W J, Wijegunasinghe M, Holliday L S, et al
E2170h	The serum concentrations of chemokine CXCL12 and its specific receptor CXCR5 in patients with esophageal cancer	Disease markers	Łukaszewicz-Zając M, Mroczko B, Kozłowski M, et al.

E2181h	Could serotonin be a potential marker for hepatocellular carcinoma? A prospective single-center observational study	European journal of gastroenterology & hepatology	Abdel-Razik A, Elhelaly R, Elzehery R, et al.
E2182h	Effect of tumour necrosis factor- α inhibitor on serum level of dickkopf-1 protein and bone morphogenetic protein-7 in ankylosing spondylitis patients	Scand J Rheumatol	M Korkosz, J Gasowski, P Leszczynski
E2182h	High disease activity in ankylosing spondylitis is associated with increased serum sclerostin level and decreased wingless protein-3a signaling but is not linked with greater structural damage	BMC Musculoskelet Disord	M Korkosz, J Gasowski, P Leszczynski, et al.
E2200r	Intraperitoneal Nigella sativa for Prevention of Postoperative Intra-Abdominal Adhesions in Rats	J Invest Surg	A Karatas, T Ozlu, G Ozyalvacli, et al.
E2213h	Does the Cerebrospinal Fluid Reflect Altered Redox State But Not Neurotrophic Support Loss in Parkinson's Disease?	Antioxidants & redox signaling	Martín de Pablos A, García-Moreno J M, Fernández E.
E2222h	Differential associations of circulating peroxiredoxins levels with indicators of glycemic control in type 2 diabetes mellitus	Eur Rev Med Pharmacol Sci	A AlMasri, E El Eter, S Tayel, et al.
E2235h	Endocytosis of adiponectin receptor 1 through a clathrin- and Rab5-dependent pathway	Cell Research	QR Ding, ZZ Wang, Y Chen
E2253h	Serum klotho: relation to fibroblast growth factor-23 and other regulators of phosphate metabolism in children with chronic kidney disease	Nephron	Sawires H K, Essam R M, Morgan M F, et al.
E2253h	Serum Klotho: Relation to Fibroblast Growth Factor-23 and Other Regulators of Phosphate Metabolism in Children with Chronic Kidney Disease	Nephron	HK Sawires, RM Essam, MF Morgan, et al.
E2253h	The changes of serum sKlotho and NGAL levels and their correlation in type 2 diabetes mellitus patients with different stages of urinary albumin	Diabetes Res Clin Pract	C Wu, Q Wang, C Lv, et al.
E2280r	Urine uromodulin estimation in partial bladder outlet obstruction and cyclophosphamide-induced haemorrhagic cystitis models in rats	Postepy Hig Med Dosw	Ł Dobrek, J Kaszuba-Zwoińska, B Skowron, et al.
E2288d	Longitudinal quantification of the gingival crevicular fluid proteome during progression from gingivitis to periodontitis in a canine model	Journal of clinical periodontology,	Davis I J, Jones A W, Creese A J, et al.
E2298r	Geraniol ameliorates TNBS-induced colitis: Involvement of Wnt/ β -catenin, p38MAPK, NF κ B, and PPAR γ signaling pathways	Life sciences	Soubh A A, Abdallah D M, El-Abhar H S.
E2405h	Integrating multiple 'omics' analyses identifies serological protein biomarkers for preeclampsia	BMC Medicine	Linda Y Liu, Ting Yang, Jun Ji, et al.
E4245h	Adipokine, adropin and endothelin-1 levels in intrauterine growth restricted neonates and their mothers	Journal of perinatal medicine	Aydin H I, Eser A, Kaygusuz I, et al.
E6550r	Sipa111 is an early biomarker of liver fibrosis in CCl4-treated rats	Biology open	Zakaria S, El-Sisi A.
E8516h	Anticholesterol Activity of Anacardium occidentale Linn. Does it Involve in Reverse Cholesterol Transport?	Sains Malaysiana	MOHD KAMAL NIK HASAN, IHSAN SAFWAN KAMARAZAMAN
E8726h	PLASMA LEVELS OF NESFATIN-1 IN PATIENTS WITH POLYCYSTIC OVARY SYNDROME	Acta Medica Mediterranea	E BINNETOĞLU, G ERBAĞ, M GENCER, et al.
E8848r	Etazolate, a phosphodiesterase-4 enzyme inhibitor produces antidepressant-like effects by blocking the behavioral, biochemical, neurobiological	Psychopharmacology	A Jindal, R Mahesh, S Bhatt
E8909h	Phosphatidylinositol-3, 4, 5-Trisphosphate 5-Phosphatase 1: A Meaningful and Independent Marker to Predict Stroke in the Chinese Population	J Mol Neurosci	WJ Tu, XY Liu, H Dong, et al.
E9059r	Novel CoQ10 Antidiabetic Mechanisms Underlie Its Positive Effect: Modulation of Insulin and Adiponectine Receptors, Tyrosine Kinase, PI3K, Glucose Tra	PloS One	MM Amin, GF Asaad, RMA Salam, et al.
E9182Ge	Camel milk as a potential therapy as antioxidant in Autism Spectrum Disorder (ASD)	hindawi	LY. Al-Ayadhi, NE Elamin
E9182Ge	Reduced glutathione in hepatitis E infection and pregnancy outcome	Journal of Obstetrics and Gynaecology Research	Bhatnagar G, Sharma S, Kumar A, et al.
E9442h	Plasma phosphorylated TDP-43 levels are elevated in patients with frontotemporal dementia carrying a C9orf72 repeat expansion or a GRN mutation	Journal of Neurology, Neurosurgery & Psychiatry	Suárez-Calvet M, Dols-Icardo O, Lladó A, et al.
E9442h	TDP-43 as a possible biomarker for frontotemporal lobar degeneration: a systematic review of existing antibodies	Acta neuropathologica communications	Goossens J, Vanmechelen E, Trojanowski J Q, et al.
E9802Ge	Serum levels of oxytocin in pregnancy, parturition and postpartum for Nigerian females in Zaria, Nigeria	African Journal of Pharmacy and Pharmacology	Achie L N, Ibrahim G, Olorunshola K V, et al.
E9899h	MAP kinase phosphatase DUSP1 is overexpressed in obese humans and modulated by physical exercise	American Journal of Physiology-Endocrinology and Metabolism	Khadir A, Tiss A, Abubaker J, et al.
E9949h	Alteration in the intrafollicular thiol-redox system in infertile women with endometriosis	Reproduction	YS Choi, SH Cho, SK Seo, et al.