

Vol	Page	Title / Keywords
3311	535-542	Title: Ginseng polysaccharide serves as a potential radiosensitizer through inducing apoptosis and autophagy in the treatment of osteosarcoma Keywords: <i>Osteosarcomas; Ginseng polysaccharide; Ionizing radiation therapy; Radiosensitizer</i>
	543-549	Title: Gambogic acid improves non-small cell lung cancer progression by inhibition of mTOR signaling pathway Keywords: <i>Gambogic acid; Autophagy; Multidrug resistance; Cell death</i>
	550-557	Title: Genetic diversity of multidrug-resistant Mycobacterium tuberculosis strains isolated from tuberculosis patients in Iran using MIRU-VNTR technique Keywords: <i>Mycobacterium tuberculosis; Multidrug resistant; MIRU-VNTR; Tuberculosis</i>
	558-566	Title: The relationship between the CYP19 alleles rs727479A/C, rs700518A/G, and rs700519C/T and pregnancy outcome after assisted reproductive technology in patients with polycystic ovary syndrome in a Chinese population: A population-based study Keywords: <i>CYP19; Allele; Polycystic ovary syndrome; Assisted reproductive technology</i>
	567-571	Title: The outcomes of glucose abnormalities in chronic hepatitis C patients receiving interferon-free direct antiviral agents Keywords: <i>Hepatitis C virus; Direct antiviral agents; Insulin resistance</i>
	572-577	Title: Comparison of serum acetyl hydrolase (PAF-AH) and paraoxonase 1 (PON1) values between prostate cancer patients and a control group Keywords: <i>Oxidative stress; Prostate cancer; PON1; PAF-AH; Psa</i>
	578-583	Title: Effects of gripping volume in the mechanical strengths of orthodontic mini-implant Keywords: <i>Gripping volume; Horizontal pullout strength; Insertion torque; Mini-implant; Resonance frequency analysis</i>
	584-585	Title: Cost effectiveness of hepatitis C treatments: Need for a comprehensive evaluation
	586	Title: Reply to “cost effectiveness of hepatitis C treatments: Need for a comprehensive evaluation”

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3310	477-485	<p>Title: <u>BMP-2 combined with salvianolic acid B promotes cardiomyocyte differentiation of rat bone marrow mesenchymal stem cells</u></p> <p>Keywords: Bone marrow mesenchymal stem cell, Bone morphogenetic protein 2, Salvianolic acid B, Cardiomyocytes, Differentiation</p>
	486-495	<p>Title: <u>Selective regulation of IKKβ/NF-κB pathway involved in proliferation inhibition of HFLS-RA cells induced by 1,7-dihydroxyl-3,4-dimethoxyxanthone</u></p> <p>Keywords: Fibroblast-like synoviocytes, p65, Rheumatoid arthritis, Securidaca inappendiculata, Xanthones</p>
	496-502	<p>Title: <u>High Nrf2 expression in alveolar type I pneumocytes is associated with low recurrences in primary spontaneous pneumothorax</u></p> <p>Keywords: Nrf2, Pneumothorax, Recurrence, Type I pneumocyte</p>
	503-509	<p>Title: <u>Comparison of EMG signals recorded by surface electrodes on endotracheal tube and thyroid cartilage during monitored thyroidectomy</u></p> <p>Keywords: Electromyography recording, Intraoperative neural monitoring, Recurrent laryngeal nerve, Vocal cord paralysis, Thyroid surgery</p>
	510-515	<p>Title: <u>High frequencies of a favorable IL-28B rs8099917 polymorphism and the clinical implications in patients with HCV in one multiracial area of Taiwan</u></p> <p>Keywords: Ethnic groups, Hepatitis C, Interleukins, Therapeutics</p>
	516-522	<p>Title: <u>External validation and comparison of the scoring systems (S.T.O.N.E, GUY, CROES, S-ReSC) for predicting percutaneous nephrolithotomy outcomes for staghorn stones: A single center experience with 160 cases</u></p> <p>Keywords: Percutaneous nephrolithotomy, Guy scoring system, CROES scoring system, S.T.O.N.E. scoring system, S-ReSC scoring system</p>
	523-529	<p>Title: <u>Periodontal surgery improves oral health-related quality of life in chronic periodontitis patients in Asian population</u></p> <p>Keywords: Periodontal surgery, Oral health-related quality of life, Chronic periodontitis</p>
	530-532	<p>Title: <u>Community-acquired Legionella pneumophila pneumonia presenting with spontaneous pneumothorax</u></p>
	533-534	<p>Title: <u>Manifestation of hyperaldosteronism related hypokalemia in a case of anorexia nervosa</u></p>

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3309	427-432	<p>Title: <u>miR-206 enhances nasopharyngeal carcinoma radiosensitivity by targeting IGF1</u></p> <p>Keywords: <i>Nasopharyngeal carcinoma, Radioresistance, miR-206, IGF1, PI3K/AKT pathway</i></p>
	433-441	<p>Title: <u>The association of genetic polymorphisms of hypoxia inducible factor-1 alpha and vascular endothelial growth factor with increased risk of chronic obstructive pulmonary disease: A case-control study</u></p> <p>Keywords: <i>Hypoxia inducible factor-1 alpha, Vascular endothelial growth factor, Chronic obstructive pulmonary disease, Genetic polymorphisms, Risk</i></p>
	442-448	<p>Title: <u>Relationship of the MTHFD1 (rs2236225), eNOS (rs1799983), CBS (rs2850144) and ACE (rs4343) gene polymorphisms in a population of Iranian pediatric patients with congenital heart defects</u></p> <p>Keywords: <i>Congenital heart disease, MTHFD1, eNOS, ACE, CBS</i></p>
	449-452	<p>Title: <u>Placental apoptosis in recurrent miscarriage</u></p> <p>Keywords: <i>Apoptosis, Immunohistochemistry, Placenta, RM</i></p>
	453-457	<p>Title: <u>Independent and additive interaction between polymorphisms of tumor necrosis factor α-308 and lymphotoxin α+252 on risk of hepatocellular carcinoma related to hepatitis B</u></p> <p>Keywords: <i>Hepatitis B related hepatocellular carcinoma, Lymphotoxin α, Single nucleotide polymorphism, Synergy index, Tumor necrosis factor α</i></p>
	458-463	<p>Title: <u>Efficacy of holmium laser enucleation of the prostate (HoLEP) in men with bladder outlet obstruction (BOO) and non-neurogenic bladder dysfunction</u></p> <p>Keywords: <i>Bladder outlet obstruction, Prostatic hyperplasia, Transurethral resection of prostate</i></p>
	464-472	<p>Title: <u>Three dimensional versus standard miniplate fixation in the management of mandibular fractures: A meta-analysis of randomized controlled trials</u></p> <p>Keywords: <i>3-Dimensional versus standard miniplate, Mandibular fractures, Meta-analysis</i></p>
	473-474	<p>Title: <u>Acupuncture-related penetrating eye injury</u></p>
	475-476	<p>Title: <u>Observation of bifid mandibular canals on cone-beam computed tomography</u></p>

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3308	369-378	Title: <u>Regulatory effects of miR-146a/b on the function of endothelial progenitor cells in acute ischemic stroke in mice</u> Keywords: <i>MicroRNA-146a/b, Acute ischemic stroke, Endothelial progenitor cells, TRAF6, IRAK1</i>
	379-384	Title: <u>Improved fat transplantation survival by using the conditioned medium of vascular endothelial growth factor transfected human adipose-derived stem cells</u> Keywords: <i>Adipose-derived stem cells, Conditioned medium, Fat transplantation, Transfection, Vascular endothelial growth factor</i>
	385-393	Title: <u>Acceleration of skin wound healing by low-dose indirect ionizing radiation in male rats</u> Keywords: <i>Low-dose irradiation, Induced repair, Wound healing, Skin, Rat</i>
	394-399	Title: <u>Serum Wisteria floribunda agglutinin-positive Mac-2-binding protein expression predicts disease severity in chronic hepatitis C patients</u> Keywords: <i>M2BP, Hepatitis C virus, Liver fibrosis</i>
	400-404	Title: <u>The feasibility of sugammadex for general anesthesia and facial nerve monitoring in patients undergoing parotid surgery</u> Keywords: <i>Facial nerve monitoring, Parotid surgery, Sugammadex, Neuromuscular blocking agent</i>
	405-410	Title: <u>Distinct clinical characteristics of paroxysmal nocturnal hemoglobinuria in patients in Southern Taiwan: A multicenter investigation</u> Keywords: <i>Paroxysmal nocturnal hemoglobinuria, Eculizumab, Hematopoietic stem cell transplantation</i>
	411-421	Title: <u>Educational intervention on physical restraint use in long-term care facilities – Systematic review and meta-analysis</u> Keywords: <i>Elder, Education, Long term care, Meta-analysis, Physical restraint</i>
	422-423	Title: <u>Cholesterol granuloma of the orbit</u>
	424-425	Title: <u>Treat penile Mondor's disease with corticosteroid cream</u>

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	327-333	Title: <u>Clinicopathological evaluation of Marjolin ulcers over two decades</u> Keywords: <i>Ulcer, Burn, Scar, Squamous cell carcinoma</i>
	334-338	Title: <u>Interactive effects between Lymphotoxin α +252 polymorphism and habits of substance use on risk of hepatocellular carcinoma</u> Keywords: <i>Hepatocellular carcinoma, Lymphotoxin alpha +252 polymorphism, Habits of substance use, Synergy index</i>
	339-343	Title: <u>Partial nephrectomy vs. radical nephrectomy for stage I renal cell carcinoma in the presence of predisposing systemic diseases for chronic kidney disease</u> Keywords: <i>Partial nephrectomy, Kidney tumors, eGFR, Renal functions, Chronic kidney disease</i>
	344-350	Title: <u>The effect of cranioplasty in cognitive and functional improvement: Experience of post traumatic brain injury inpatient rehabilitation</u> Keywords: <i>Traumatic brain injury, Cranioplasty, Rehabilitation, Cognitive function</i>
	351-358	Title: <u>Proposal of a diagnostic algorithm for intraductal ultrasonography to distinguish between benign and malignant biliary strictures</u> Keywords: <i>Intraductal ultrasonography, Inter-rater agreement, Biliary obstruction, Common bile duct stone, Neoplasm</i>
	359-364	Title: <u>Glutathione peroxidase 3 gene polymorphisms and the risk of sudden sensorineural hearing loss</u> Keywords: <i>Glutathione peroxidase 3, Polymorphism, Sudden sensorineural hearing loss</i>
	365-366	Title: <u>Osteolytic lesions resulting from opportunistic infections</u>
	367-368	Title: <u>Angiosarcoma of kidney with calcification: A rare case report</u>

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3306	271-276	Title: <u>The effects of pirfenidone on T helper cells in prevention of intraperitoneal adhesions</u> Keywords: Adhesion, Pirfenidone, Th1, Th2, Treg
	277-283	Title: <u>Factors affecting therapeutic response to Rivastigmine in Alzheimer's disease patients in Taiwan</u> Keywords: Alzheimer's disease, Apolipoprotein E, Mini-Mental Status Examination (MMSE), NAP 226-90, Rivastigmine
	284-289	Title: <u>Pegylated interferon plus ribavirin combination therapy in postliver transplant recipients with recurrent hepatitis C virus infection</u> Keywords: CHC, HCV, Liver transplantation, Treatment
	290-294	Title: <u>Computed tomography findings predicting the success of silodosin for medical expulsive therapy of ureteral stones</u> Keywords: Hounsfield units (HU), Medical expulsive therapy (MET), Non-contrast computed tomography (NCCT), Proximal ureteral stone, Ureteral stone
	295-301	Title: <u>Comparison of echocardiographic findings in patients with nonfunctioning adrenal incidentalomas</u> Keywords: Adrenal incidentaloma, Echocardiographic changes, Atherosclerosis
	302-307	Title: <u>Correlation between change of tongue area and skeletal stability after correction of mandibular prognathism</u> Keywords: Mandibular prognathism, Orthognathic surgery, Skeletal stability, Tongue area
	308-314	Title: <u>Role of cyclooxygenase-2 inhibitors in the survival outcome of colorectal cancer patients: A population-based cohort study</u> Keywords: Colorectal cancer, COX-2 inhibitors, Overall survival, Mortality, Population-based study
	315-317	Title: <u>Primary cutaneous sarcomatoid carcinoma presenting as a rapidly-growing and ulcerative tumor of the skin</u>
318-319	Title: <u>Is reflux symptom index reliable to assess the reflux status of chronic rhinosinusitis patients?</u>	

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	224-228	Title: <u>The role of interleukin-1b and extracellular signal-regulated kinase 1/2 in glucose-stimulated insulin secretion</u> Keywords: b-TC6, Diabetes, ERK1/2, IL-1b, Insulin
	229-235	Title: <u>Assessment of therapeutic effect of human choriogonadotropin in a chemical cystitis model</u> Keywords: Bladder pain syndrome, Cyclophosphamide, Human choriogonadotropin, Interstitial cystitis, Rat
	236-245	Title: <u>Effects of nicorandil on renal function and histopathology in rats with partial unilateral ureteral obstruction</u> Keywords: Kidney, Nicorandil, Oxidative stress, Partial ureteral obstruction
	246-251	Title: <u>Association between the eruption of the third molar and caries and periodontitis distal to the second molars in elderly patients</u> Keywords: Elderly patients, Periodontitis, Second molar caries, Third molar
	252-259	Title: <u>Correlations of dietary energy and protein intakes with renal function impairment in chronic kidney disease patients with or without diabetes</u> Keywords: Chronic kidney disease, Diabetes, Energy intake, Protein intake, Renal function
	260-265	Title: <u>Neurocognitive function in clinically stable individuals with long-term bipolar I disorder:Comparisons with schizophrenia patients and controls</u> Keywords: Bipolar disorder, Neurocognitive function, Schizophrenia
	266-268	Title: <u>Nodular fasciitis causing progressive limitation of knee flexion in a marathon runner:Imaging with ultrasound and magnetic resonance</u>
	269-270	Title: <u>Upper gastrointestinal bleeding caused by Strongyloides stercoralis: Highlighting a neglected parasitic infection</u>

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	171-180	<p>Title: <u>Relationship of mast cell density with lymphangiogenesis and prognostic parameters in breast carcinoma</u></p> <p>Keywords: <i>Breast carcinoma, Lymphangiogenesis, Lymph node metastasis, Mast cell density</i></p>
	181-186	<p>Title: <u>Distribution and number of Cajal-like cells in testis tissue with azoospermia</u></p> <p>Keywords: <i>c-kit (+) cell, Male infertility, Non-obstructive azoospermia, Obstructive azoospermia, Testis</i></p>
	187-194	<p>Title: <u>The eIF3a Arg803Lys genetic polymorphism is associated with susceptibility to and chemoradiotherapy efficacy in cervical carcinoma</u></p> <p>Keywords: <i>Cervical carcinoma, Chemoradiotherapy, eIF3a, Polymorphisms</i></p>
	195-200	<p>Title: <u>Role of interleukin-6 and pentraxin 3 as an early marker in Peyronie's disease</u></p> <p>Keywords: <i>Cytokine, Fibrosis, Peyronie's disease</i></p>
	201-206	<p>Title: <u>Robotic versus conventional laparoscopic cholecystectomy: A comparative study of medical resource utilization and clinical outcomes</u></p> <p>Keywords: <i>Conventional laparoscopic cholecystectomy, Gallbladder stone, Robotic cholecystectomy</i></p>
	207-211	<p>Title: <u>Surgical management of urinary stones with abnormal kidney anatomy</u></p> <p>Keywords: <i>Horseshoe kidney, Isolated rotation anomaly, Pelvic ectopic kidney, Surgery</i></p>
	212-213	<p>Title: <u>An uncommon cause of anterior elbow pain: Diagnosis and injection for bicipitoradial bursitis using ultrasonography</u></p>

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3303	107-115	Title: Efficacy and safety of barbed suture in minimally invasive radical prostatectomy: A systematic review and meta-analysis Keywords: <i>Surgical technique, Prostatectomy, Systematic review</i>
	116-123	Title: Development and in vivo evaluation of self-microemulsion as delivery system for a-mangostin Keywords: <i>a-Mangostharmacin, Pokinetics, Self-microemulsion, Tissue distribution</i>
	124-129	Title: Genetic polymorphism in matrix metalloproteinase-9 and transforming growth factor-b1 and susceptibility to combined pulmonary fibrosis and emphysema in a Chinese population Keywords: <i>Emphysema, Genetic polymorphism, Matrix metalloproteinase-9, Pulmonary fibrosis, Transforming growth factor-b1</i>
	130-136	Title: Drug interaction between valproic acid and carbapenems in patients with epileptic seizures Keywords: <i>Antiepileptic drugs, Carbapenems, Drug interaction, Epileptic seizures, Valproic acid</i>
	137-143	Title: Motorized injector-assisted intrascleral intraocular lens fixation Keywords: <i>Aphakia, Artificial lens implant migration, Intraocular, Lens implantation, Lens subluxation</i>
	144-151	Title: Correlation of benign prostatic obstruction-related complications with clinical outcomes in patients after transurethral resection of the prostate Keywords: <i>Benign prostatic hyperplasia, Complication, Transurethral resection of the prostate, Treatment outcome</i>
	152-158	Title: Quality of life and functional capacity are adversely affected in osteoarthritis patients with neuropathic pain Keywords: <i>Neuropathic pain, Osteoarthritis, Quality of life</i>
	159-160	Title: Are optic discs with large physiological cups really healthy?
161-162	Title: Hepatocellular carcinoma metastatic to kidney mimicking renal cell carcinoma	

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	62-68	Title: Achyranthes bidentate saponins protect rat articular chondrocytes against interleukin-1β-induced inflammation and apoptosis in vitro Keywords: <i>Achyranthes bidentata saponins, Apoptosis, Chondrocyte, Inflammation, Osteoarthritis</i>
	69-77	Title: Effect of platelet-rich plasma on reconstruction with nerve autografts Keywords: <i>Microsurgery, Nerve regeneration, Platelet-rich plasma</i>
	78-85	Title: Analysis of MMP-7 and TIMP-2 gene polymorphisms in coronary artery disease and myocardial infarction: A Turkish case-control study Keywords: <i>Coronary artery disease, MMP-7, Myocardial infarction, Polymorphism, TIMP-2</i>
	86-90	Title: Effect of obturator nerve block during transurethral resection of lateral bladder wall tumors on the presence of detrusor muscle in tumor specimens and recurrence of the disease Keywords: <i>Bladder tumor, Detrusor muscle, Obturator nerve block, Transurethral resection complication, Tumor recurrence</i>
	91-95	Title: Effect of age on biochemical recurrence after radical prostatectomy Keywords: <i>Age, Biochemical recurrence, Prostate cancer, Radical prostatectomy</i>
	96-101	Title: Evaluation of mechanical strengths of three types of mini-implants in artificial bones Keywords: <i>Anchor area, Infrazygomatic mini-implant, Insertion torque, Removal torque, Resonance frequency</i>
	102-103	Title: Spontaneous intramural esophageal dissection mimicking esophageal rupture
	104-106	Title: Achieving a shorter pleura-to-lesion distance by using a coil to mark the fissure side in preoperative lung nodule localization

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3301	1-10	<p>Title: A meta-analysis of three identified single nucleotide polymorphisms at 1p13.3 and 1q41 and their associations with lipid levels and coronary artery disease</p> <p>Keywords: <i>Coronary artery disease, Meta-analysis, Polymorphisms, Serum lipid levels, Three SNPs at 1p13.3 and 1q41</i></p>
	11-16	<p>Title: Aberrant β-catenin expression in urothelial carcinomas in blackfoot disease-endemic areas</p> <p>Keywords: <i>Arsenic, Blackfoot disease, E-cadherin, Urothelial carcinoma, β-catenin</i></p>
	17-23	<p>Title: Association of MMP-2 and MMP-9 expression with recurrences in primary spontaneous pneumothorax</p> <p>Keywords: <i>Matrix metalloproteinase, Pneumothorax, Recurrence, Type II pneumocyte</i></p>
	24-29	<p>Title: Association of plasminogen activator inhibitor-1 and vitamin D receptor expression with the risk of keloid disease in a Chinese population</p> <p>Keywords: <i>Chinese population, Keloid disease, Peripheral blood lymphocytes, Plasminogen activator inhibitor, Vitamin D receptor</i></p>
	30-35	<p>Title: ADAMTS-3, -13, -16, and -19 levels in patients with habitual abortion</p> <p>Keywords: <i>ADAMTS proteinases, Embryo implantation, Extracellular matrix, Idiopathic recurrent miscarriage, Pregnancy loss</i></p>
	36-43	<p>Title: Comparison of renal pelvic pressure and postoperative fever incidence between standard- and mini-tract percutaneous nephrolithotomy</p> <p>Keywords: <i>Kidney calculi, Mini-tract, Percutaneous nephrolithotomy, Postoperative fever, Standard-tract</i></p>
	44-49	<p>Title: A real-world impact of cost-effectiveness of pegylated interferon/ribavirin regimens on treatment-naïve chronic hepatitis C patients in Taiwan</p> <p>Keywords: <i>Chronic hepatitis C, Cost-effectiveness analysis, Naïve, Pegylated interferon, Ribavirin</i></p>
	50-51	<p>Title: Epstein-Barr virus-positive mucocutaneous ulcer</p>
	52-54	<p>Title: Late-onset nonlesional nondominant frontal lobe seizures presenting as ictal dyscalculia</p>