

Vol	Page	Title / Keywords
3406	313-320	Title: <u>Ginsenoside improves papillary thyroid cancer cell malignancies partially through upregulating connexin 31</u> <i>Keywords:</i> Ginsenoside; Papillary thyroid cancer; Connexin 31; Cell proliferation
	321-329	Title: <u>Expression and significance of ASPP2 in squamous carcinoma of esophagus</u> <i>Keywords:</i> Esophageal squamous cell carcinoma; ASPP2; Immunohistochemistry; Overall survival; EC109
	330-334	Title: <u>Induction of immune tolerance and altered cytokine expression in skin transplantation recipients</u> <i>Keywords:</i> Apoptotic lymphocytes; Skin transplantation; Immune tolerance; Cytokines
	335-340	Title: <u>miR-429 expression in bladder cancer and its correlation with tumor behavior and clinical outcome</u> <i>Keywords:</i> Bladder cancer; Cancer survival rate; MicroRNA-429; Tumor behavior
	341-347	Title: <u>Lymph node ratio as an alternative to pN staging for predicting prognosis after neoadjuvant chemotherapy in breast cancer</u> <i>Keywords:</i> Axilla; Breast; Neoadjuvant therapy; Lymph node; Survival
	348-351	Title: <u>Association of serum nesfatin-1 concentrations with atrial fibrillation</u> <i>Keywords:</i> Nesfatin-1; Atrial fibrillation; Inflammation; Left atrial diameter
	352-356	Title: <u>Comparison of miniaturized percutaneous nephrolithotomy and flexible ureteroscopy for moderate size renal stones in elderly patients</u> <i>Keywords:</i> Aged; Ureteroscopy; Nephrolithiasis; Lithotripsy; Nephrostomy
	357-359	Title: <u>IgM- Kappa type multiple myeloma with simultaneous gastro-esophageal involvement simulating linitis plastica</u>
	360-362	Title: <u>Transcranial direct current stimulation (tDCS) improved psychomotor slowness and decreased catatonia in a patient with schizophrenia: Case report</u>

Vol	Page	Title / Keywords
3405	255-262	Title: Mulberry anthocyanins improves thyroid cancer progression mainly by inducing apoptosis and autophagy cell death <i>Keywords:</i> Mulberry anthocyanins, Thyroid cancer, Apoptosis, Autophagic death
	263-273	Title: miR-17-92 ameliorates renal ischemia reperfusion injury <i>Keywords:</i> Acute kidney injury, Ischemia reperfusion injury, miR-17-92
	274-280	Title: Alteration in CD8⁺ T cell subsets in enterovirus-infected patients: An alarming factor for type 1 diabetes mellitus <i>Keywords:</i> Type 1 diabetes mellitus, Enterovirus, CD8 ⁺ T, Flow cytometry, GAD65
	281-289	Title: Definite intensity-modulated radiotherapy with concurrent chemotherapy more than 4 cycles improved survival for patients with locally-advanced or inoperable esophageal squamous cell carcinoma <i>Keywords:</i> Chemoradiotherapy, Esophageal neoplasms, Squamous cell carcinoma
	290-294	Title: Conservative surgery of diffuse adenomyosis with TOUA: Single surgeon experience of one hundred sixteen cases and report of fertility outcomes <i>Keywords:</i> Adenomyosis, Conservative surgery, Transient occlusion of uterine arteries (TOUA)
	295-300	Title: Risk factors for nasal bleeding in patients undergoing transnasal gastrointestinal endoscopy <i>Keywords:</i> Transnasal endoscopy, Nasal bleeding, Risk factors
	301-306	Title: Increased frequency of AMP-activated protein kinase-positive spinal motor neurons after sciatic nerve injury in a mouse model <i>Keywords:</i> Sciatic nerve injury, Motor neuron, AMP-Activated protein kinase
	307-309	Title: Rapid progression and mortality of necrotizing fasciitis caused by <i>Aeromonas hydrophila</i> in a patient with type I open tibial fracture
310-311	Title: Eruptive vellus hair cysts in an unusual location with atypical pathological features	

Vol	Page	Title / Keywords
3404	185	Title: <u>Special issue on dental research to celebrate KMUD 60th anniversary</u> Keywords:
186-193		Title: <u>Aggregatibacter (Actinobacillus) actinomycetemcomitans leukotoxin and human periodontitis – A historic review with emphasis on JP2</u> Keywords: <i>Aggregatibacter (Actinobacillus) actinomycetemcomitans, Aggressive periodontitis, Leukotoxin (LtxA), Polymorphonuclear leukocytes (PMNs)</i>
194-201		Title: <u>Periodontal prosthesis in contemporary dentistry</u> Keywords: <i>Implants, Periodontics, Periodontal prosthesis</i>
202-206		Title: <u>A novel β-titanium alloy orthodontic wire</u> Keywords: <i>Orthodontic wire, Gum Metal, Beta titanium, Low modulus, High strength</i>
207-214		Title: <u>Orthodontic tooth movement: The biology and clinical implications</u> Keywords: <i>Orthodontic tooth movement, Periodontal ligament, Bone remodeling, Accelerated tooth movement</i>
215-222		Title: <u>Non-orthodontic intervention and non-nutritive sucking behaviours: A literature review</u> Keywords: <i>Anterior open bite, Non-orthodontic intervention, Children, Malocclusion</i>
223-230		Title: <u>Functional disorders of the temporomandibular joints: Internal derangement of the temporomandibular joint</u> Keywords: <i>Temporomandibular joint, Internal derangement, Temporomandibular disorder</i>
231-237		Title: <u>Dental deafferentation and brain damage: A review and a hypothesis</u> Keywords: <i>Dental deafferentation, Alzheimer's disease, Brain damage, Temporal-mandibular joint</i>
238-242		Title: <u>The science and application of IPS e.Max dental ceramic</u> Keywords: <i>Computer-aided design, Lithium disilicate, Review</i>
243-248		Title: <u>Augmented reality (AR) and virtual reality (VR) applied in dentistry</u> Keywords: <i>OSCE, Dental simulator, Augmented reality, Virtual reality, Dentistry</i>
249-254		Title: <u>Clinicopathological analysis of 232 radicular cysts of the jawbone in a population of southern Taiwanese patients</u> Keywords: <i>Periapical cyst, Radicular cyst, Taiwan</i>

Vol	Page	Title / Keywords
3403	125–133	Title: Immune profiling of human prostate epithelial cells determined by expression of p38/TRAF-6/ERK MAP kinases pathways Keywords: Cancer, ERK1/ERK2, Immunity, Prostate, TRAF-6/p38
	134–141	Title: Brain-derived neurotrophic factor preserves intestinal mucosal barrier function and alters gut microbiota in mice Keywords: Brain-derived neurotrophic factor, Intestinal mucosal barrier function, Gut microbiota, ZO-1, Occludin
	142–149	Title: Eugenosedin-A improves glucose metabolism and inhibits MAPKs expression in streptozotocin/nicotinamide-induced diabetic rats Keywords: Eugenosedin-A, Type II diabetes mellitus, Insulin, Glucose metabolism, MAPKs pathway
	150–159	Title: Artemisia capillaris inhibited enterovirus 71-induced cell injury by preventing viral internalization Keywords: Alternative therapy, Gan-Lu-Siao-Du-Yin, TCM, Traditional Chinese medicine
	160–165	Title: The effectiveness of interprofessional education in healthcare: A systematic review and meta-analysis Keywords: Interprofessional education, Effectiveness, Collaborative practice, Healthcare professionals, Medical students
	166–171	Title: Optical coherence tomography findings in Parkinson's disease Keywords: Parkinson's disease, Coherence tomography, Optical
	172–178	Title: A nomogram predicting re-operation due to secondary hemorrhage after monopolar transurethral resection of prostate Keywords: Benign prostatic hyperplasia, Hemorrhage, Nomogram, Reoperation, Transurethral resection of the prostate
	179–180	Title: QuantiFERON®-TB Gold test conversion in a psoriatic patient with pleural tuberculosis one year after adalimumab treatment
	181–183	Title: Beau's lines in nails: An indicator of recent Docetaxel and 5-FU use

Vol	Page	Title / Keywords
3402	71–78	<p>Title: The diagnosis of microorganism involved in infective endocarditis (IE) by polymerase chain reaction (PCR) and real-time PCR: A systematic review</p> <p>Keywords: <i>Infective endocarditis, PCR and real-time PCR, Microorganism</i></p>
	79–88	<p>Title: Application of six multiplex PCR's among 200 clinical isolates of Pseudomonas aeruginosa for the detection of 20 drug resistance encoding genes</p> <p>Keywords: <i>Pseudomonas aeruginosa, Multidrug resistant P. aeruginosa, Extended spectrum betalactamases (ESBL), Metallo betalactamases (MBL), Efflux pump production</i></p>
	89–94	<p>Title: PAH mutation spectrum and correlation with PKU manifestation in north Jiangsu province population</p> <p>Keywords: <i>Phenylalanine, PKU, Phenylalanine hydroxylase, PAH</i></p>
	95–102	<p>Title: Adult-to-adult living donor liver transplantation preoperative survey using MDCT, a single medical center experience in Taiwan</p> <p>Keywords: <i>Living donors, Liver transplantation, Multidetector computed tomography</i></p>
	103–108	<p>Title: Microdissection testicular sperm extraction (micro-TESE): Predictive value of preoperative hormonal levels and pathology in non-obstructive azoospermia</p> <p>Keywords: <i>Intracytoplasmic sperm injection, Live birth delivery rate, Non-obstructive azoospermia, Testicular sperm extraction, Sperm retrieval rate</i></p>
	109–112	<p>Title: An analysis of the risk factors of preeclampsia and prediction based on combined biochemical indexes</p> <p>Keywords: <i>Preeclampsia, Risk factors, Biochemical indexes, Prediction analysis</i></p>
	113–119	<p>Title: To use the brief psychiatric rating scale to detect disorganized speech in schizophrenia: Findings from the REAP-AP study</p> <p>Keywords: <i>Brief Psychiatric Rating Scale (BPRS), Conceptual disorganization, Disorganized speech, Excitement, Uncooperativeness</i></p>
	120–121	<p>Title: A new technique for adult hypospadias repair: A combination of TIPU and Mathieu techniques</p>
	122–123	<p>Title: Unrelated umbilical cord stem cell transplantation in an eleven-month-old male infant with Wiskott-Aldrich syndrome</p>

Vol	Page	Title / Keywords
3401	1-13	Title: <u>Effect of renin-angiotensin system inhibitors on survival in kidney transplant recipients: A systematic review and meta-analysis</u> <i>Keywords:</i> ACEI/ARB, Kidney transplantation, Meta-analysis, Survival
	14–21	Title: <u>PGBR extract ameliorates TNF-α induced insulin resistance in hepatocytes</u> <i>Keywords:</i> Pre-germinated brown rice, Insulin, TNF- α , HepG2 cell
	22–33	Title: <u>Effect of sevoflurane on the ATPase activity of hippocampal neurons in a rat model of cerebral ischemia-reperfusion injury via the cAMP-PKA signaling pathway</u> <i>Keywords:</i> ATPase activity, cAMP-PKA signaling pathway, Cerebral ischemia-reperfusion injury, Sevoflurane, Hippocampal neuron
	34–42	Title: <u>Microarray expression profile analysis of long non-coding RNAs in thoracic aortic aneurysm</u> <i>Keywords:</i> Thoracic aortic aneurysm, Long non-coding RNA, Microarray
	43–48	Title: <u>Endoluminal stenting for the management of leak following sleeve gastrectomy and loop duodenojejunal bypass with sleeve gastrectomy</u> <i>Keywords:</i> Bariatric surgery, Endoluminal stenting, Leak, Metal stents, Sleeve gastrectomy
	49–55	Title: <u>The clinical characteristics of adult bacterial meningitis caused by non-Pseudomonas (Ps.) aeruginosa Pseudomonas species: A clinical comparison with Ps. aeruginosa meningitis</u> <i>Keywords:</i> Adult bacterial meningitis, Pseudomonas aeruginosa, Non-Pseudomonas aeruginosa Pseudomonas
	56–64	Title: <u>Dental implant navigation system guide the surgery future</u> <i>Keywords:</i> Dental navigation system, Learning curve, Accuracy
	65–66	Title: <u>Endometriosis, an unusual case of rectal mass with bloody stool and bowel habit changes</u>
	67–69	Title: <u>A patient suffered from not only MSI-H colon cancer but also adrenal pheochromocytoma</u>