

Vol	Page	Title / Keywords
3409	479-486	Title: Mir-483 inhibits colon cancer cell proliferation and migration by targeting TRAF1 <i>Keywords: miR-483; Colon cancer cells; Proliferation; Migration; TRAF1</i>
	487-493	Title: Role of PERK-eIF2α signaling pathway in fetal male rats with hypospadias induced by di-n-butyl phthalate <i>Keywords: PERK-eIF2α; Hypospadias; Dibutyl phthalate; Autophagy; Apoptosis</i>
	494-502	Title: Tumor necrosis factor-α mediated pain hypersensitivity through Ret receptor in resiniferatoxin neuropathy <i>Keywords: Resiniferatoxin; Tumor necrosis factor-α (TNFα); TNF receptor 1 (TNFR1) Mechanical allodynia; Ret receptor</i>
	503-510	Title: Downregulated MALAT1 relates to recurrent pregnancy loss via sponging miRNAs <i>Keywords: Recurrent pregnancy loss; Long non-coding RNA; MALAT1; MicroRNA</i>
	511-521	Title: The significance of the initial symptom in Chinese patients with upper tract urothelial carcinoma: Regular health examination is still underutilized <i>Keywords: Flank pain; Hematuria; Routine health examination; Symptom; Upper tract urothelial carcinomas (UTUC)</i>
	522-528	Title: Metabolic syndrome and vaspin in patients with bipolar disorder <i>Keywords: Adipokines; Bipolar disorder; Metabolic syndrome; Vaspin</i>
	529-534	Title: Stitch guide technique for bicanalicular nasal intubation in single canalicular laceration reconstruction <i>Keywords: Stitch guide; Bicanalicular nasal intubation; Canalicular laceration; Crawford</i>
	535-536	Title: Central retinal vein occlusion associated with vemurafenib use in metastatic skin melanoma
	537-538	Title: Murine typhus associated abducens nerve palsy

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3408	423-427	Title: Vitamin D: And its role in breast cancer Keywords: <i>Vitamin D; 25-hydroxyvitamin D; 1,25-dihydroxyvitamin D; Breast cancer</i>
	428-437	Title: Neuroprotective effect of tanshinone IIA against neuropathic pain in diabetic rats through the Nrf2/ARE and NF-kB signaling pathways Keywords: <i>Nrf2/ARE signaling pathway; NF-kB signaling pathway; Tanshinone IIA; Diabetic rats; Neuropathic pain</i>
	438-446	Title: Ultrasound-guided intertumoral injection of contrast agents combined with human p53 gene for the treatment of breast cancer Keywords: <i>Breast cancer; P53; Ultrasound contrast agents; Ultrasound irradiation; Tumor inhibition rate</i>
	447-455	Title: Effect of blood purification on serum miR-126 and VEGF levels in the process of atherosclerosis in uremic patients under maintenance hemodialysis Keywords: <i>Blood purification; Maintenance hemodialysis; Uremia; miR-126; VEGF</i>
	456-460	Title: Pre-treatment with proton pump inhibitors decreases the success of primary Helicobacter pylori eradication using a vonoprazan-based regimen Keywords: <i>Helicobacter pylori; Potassium-competitive acid blocker; Outcome measure; Proton pump inhibitors</i>
	461-466	Title: Prostate Health Index (PHI) improves prostate cancer detection at initial biopsy in Taiwanese men with PSA 4e10 ng/mL Keywords: <i>Prostate cancer; Prostate health index; Prostate specific antigen</i>
	467-474	Title: Boredom proneness and its correlation with Internet addiction and Internet activities in adolescents with attention-deficit/hyperactivity disorder Keywords: <i>Attention-deficit/hyperactivity disorder; Boredom proneness; Internet addiction; Internet gaming</i>
	475-476	Title: The ophthalmologic examination of children with juvenile idiopathic arthritis should be emphasized in Taiwan
	477-478	Title: Comment on “Genetic diversity of multidrug-resistant Mycobacterium tuberculosis strains isolated from tuberculosis patients in Iran using MIRUVNTR technique”

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3407	363-369	Title: Recent review of transcatheter closure of atrial septal defect <i>Keywords:</i> Atrial septal defect; Intervention closure; Complications; Indication
	370-376	Title: IGF-1 defends against chronic-stress induced depression in rat models of chronic unpredictable mild stress through the PI3K/Akt/FoxO3a pathway <i>Keywords:</i> IGF-1; Chronic-stress induced depression; Rat models ; Chronic unpredictable mild stress ; PI3K/Akt/FoxO3a signaling pathway
	377-384	Title: MiR-217 is involved in the carcinogenesis of gastric cancer by down-regulating CDH1 expression <i>Keywords:</i> Gastric cancer; miRNA ; Exosome ; CDH1
	385-390	Title: Effects of perineural invasion in prostate needle biopsy on tumor grade and biochemical recurrence rates after radical prostatectomy <i>Keywords:</i> Biochemical recurrence (BR) ; Extraprostatic extension ; Perineural invasion (PNI) ; Prostate cancer ; Recurrence-free survival (RFS)
	391-399	Title: Increased cumulative doses and appearance of hand-foot skin reaction prolonged progression free survival in sorafenib-treated advanced hepatocellular carcinoma patients <i>Keywords:</i> Hepatocellular carcinoma ; Sorafenib; Cumulative doses; Hand-foot skin reaction ; Progression-free survival
	400-408	Title: Fever and systemic inflammatory response syndrome after retrograde intrarenal surgery: Risk factors and predictive model <i>Keywords:</i> Fever; Infection ; Nomogram ; Retrograde intrarenal surgery (RIRS) ; Systemic inflammatory response syndrome (SIRS)
	409-414	Title: Evaluation of the effects of glucose on osmolal gap using freezing point depression and vapor pressure methods <i>Keywords:</i> Osmolal gap; Glucose ; Freezing point depression method ; Vapor pressure method
	415-419	Title: Simplified scoring system for prediction of mortality in acute suppurative cholangitis <i>Keywords:</i> Acute cholangitis; Suppurative ; Mortality Scoring system; Red cell distribution width
	420-421	Title: Influence of tidal volume on ventilation distribution and oxygenation during one-lung ventilation

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	321-329	Title: <u>Expression and significance of ASPP2 in squamous carcinoma of esophagus</u> Keywords: <i>Esophageal squamous cell carcinoma; ASPP2; Immunohistochemistry; Overall survival; EC109</i>
	330-334	Title: <u>Induction of immune tolerance and altered cytokine expression in skin transplantation recipients</u> Keywords: <i>Apoptotic lymphocytes; Skin transplantation; Immune tolerance; Cytokines</i>
	335-340	Title: <u>miR-429 expression in bladder cancer and its correlation with tumor behavior and clinical outcome</u> Keywords: <i>Bladder cancer; Cancer survival rate; MicroRNA-429; Tumor behavior</i>
	341-347	Title: <u>Lymph node ratio as an alternative to pN staging for predicting prognosis after neoadjuvant chemotherapy in breast cancer</u> Keywords: <i>Axilla; Breast; Neoadjuvant therapy; Lymph node; Survival</i>
	348-351	Title: <u>Association of serum nesfatin-1 concentrations with atrial fibrillation</u> Keywords: <i>Nesfatin-1; Atrial fibrillation; Inflammation; Left atrial diameter</i>
	352-356	Title: <u>Comparison of miniaturized percutaneous nephrolithotomy and flexible ureterorenoscopy for moderate size renal stones in elderly patients</u> Keywords: <i>Aged; Ureteroscopy; Nephrolithiasis; Lithotripsy; Nephrostomy</i>
	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>

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	263-273	Title: <u>miR-17-92 ameliorates renal ischemia reperfusion injury</u> <i>Keywords:</i> Acute kidney injury, Ischemia reperfusion injury, miR-17-92
	274-280	Title: <u>Alteration in CD8⁺ T cell subsets in enterovirus-infected patients: An alarming factor for type 1 diabetes mellitus</u> <i>Keywords:</i> Type 1 diabetes mellitus, Enterovirus, CD8 ⁺ T, Flow cytometry, GAD65
	281-289	Title: <u>Definite intensity-modulated radiotherapy with concurrent chemotherapy more than 4 cycles improved survival for patients with locally-advanced or inoperable esophageal squamous cell carcinoma</u> <i>Keywords:</i> Chemoradiotherapy, Esophageal neoplasms, Squamous cell carcinoma
	290-294	Title: <u>Conservative surgery of diffuse adenomyosis with TOUA: Single surgeon experience of one hundred sixteen cases and report of fertility outcomes</u> <i>Keywords:</i> Adenomyosis, Conservative surgery, Transient occlusion of uterine arteries (TOUA)
	295-300	Title: <u>Risk factors for nasal bleeding in patients undergoing transnasal gastrointestinal endoscopy</u> <i>Keywords:</i> Transnasal endoscopy, Nasal bleeding, Risk factors
	301-306	Title: <u>Increased frequency of AMP-activated protein kinase-positive spinal motor neurons after sciatic nerve injury in a mouse model</u> <i>Keywords:</i> Sciatic nerve injury, Motor neuron, AMP-Activated protein kinase
	307-309	Title: <u>Rapid progression and mortality of necrotizing fasciitis caused by <i>Aeromonas hydrophila</i> in a patient with type I open tibial fracture</u>
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194-201		Title: <u>Periodontal prosthesis in contemporary dentistry</u> Keywords: <i>Implants, Periodontics, Periodontal prosthesis</i>
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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>

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

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	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>

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	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>