

Vol	Page	Title / Keywords
3607	483-493	<p>Title: MicroRNA-129-5p represses the growth and aggressiveness of oral squamous cell carcinoma via suppressing HMGB1</p> <p>Keywords: HMGB1, metastasis, MicroRNA-129-5p, OSCC</p>
	494-500	<p>Title: miR-451a is downregulated and targets PSMB8 in prostate cancer</p> <p>Keywords: cell invasion, cell proliferation, colony formation, miR-451a, prostate cancer, PSMB8</p>
	501-507	<p>Title: Inhibiting ubiquitin conjugating enzyme E2 N by microRNA-590-3p reduced cell growth of cervical carcinoma</p> <p>Keywords: cell growth, cervical carcinoma, microRNA-590-3p, target, UBE2N</p>
	508-514	<p>Title: TNFSF14, a novel target of miR-326, facilitates airway remodeling in airway smooth muscle cells via inducing extracellular matrix protein deposition and proliferation</p> <p>Keywords: airway remodeling, airway smooth muscle cells, asthma, extracellular matrix deposition, miR-326, TNFSF14</p>
	515-522	<p>Title: Identification of kinesin family member 3B (KIF3B) as a molecular target for gastric cancer</p> <p>Keywords: clinical pathological characteristics, gastric cancer, KIF3B, proliferation, therapeutic target</p>
	523-534	<p>Title: Bioactive fractions from Securidaca inappendiculata alleviated collagen-induced arthritis in rats by regulating metabolismrelated signaling</p> <p>Keywords: energy metabolism, inflammation, rheumatoid arthritis, xanthone Jian Zuo</p>
	535-542	<p>Title: Resveratrol and its dimers ϵ-viniferin and δ-viniferin in red wine protect vascular endothelial cells by a similar mechanism with different potency and efficacy</p> <p>Keywords: nitric oxide (NO), resveratrol, SIRT1, δ-Viniferin, ϵ-Viniferin</p>
	543-551	<p>Title: Quantitative electroencephalogram analysis of frontal cortex functional changes in patients with migraine</p> <p>Keywords: current density, EEG, LORETA, migraine, spectrum edge frequency</p>
	552-560	<p>Title: A clinical and experimental study of adult hereditary spherocytosis in the Chinese population</p> <p>Keywords: ankyrin, hereditary spherocytosis, SLC4A1, spectrin, splenectomy</p>
	561-562	<p>Title: A rare case of primary adenosquamous carcinoma of the liver with gallbladder metastasis</p>
	563-564	<p>Title: Chryseobacterium indologenes keratitis—A case report</p>

565-597	Title: <u>Infection control strategies of medical institutions in response to COVID-19</u>
568-569	Title: <u>Emergency department infection control strategies in response to COVID-19</u>
570-571	Title: <u>A simple and effective protective shield for the ophthalmoscope to prevent COVID-19</u>
572-573	Title: <u>Decline in invasive pneumococcus diseases while combating the COVID-19 pandemic in Taiwan</u>

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3606	389-392	<p>Title: Two hits to the renin-angiotensin system may play a key role in severe COVID-19</p> <p>Keywords: coronavirus disease 2019, renin-angiotensin system), two hits</p>
	393-398	<p>Title: Review of the present features and the infection control challenges of COVID-19 pandemic in dialysis facilities</p> <p>Keywords: COVID-19, hemodialysis, infection control</p>
	399-404	<p>Title: Knockdown of otubain 2 inhibits liver cancer cell growth by suppressing NF-κB signaling</p> <p>Keywords: cell growth, liver cancer, NF- κ B, OTUB2, target</p>
	405-416	<p>Title: Ghrelin promotes neural differentiation of adipose tissue-derived mesenchymal stem cell via AKT/mTOR and β-catenin signaling pathways</p> <p>Keywords: adipose tissue-derived mesenchymal stem cell (ADSC), AKT/mTOR, ghrelin, neural differentiation, β-catenin</p>
	417-422	<p>Title: Overexpression of tripartite motif containing 26 inhibits non-small cell lung cancer cell growth by suppressing PI3K/AKT signaling</p> <p>Keywords: AKT, cell growth, non-small cell lung cancer, PTEN, TRIM26</p>
	423-428	<p>Title: MicroRNA-216b suppresses the cell growth of hepatocellular carcinoma by inhibiting Ubiquitin-specific peptidase 28 expression</p> <p>Keywords: cell growth, c-Myc, hepatocellular carcinoma, MicroRNA-216b, USP28</p>
	429-440	<p>Title: miR-373 inhibits autophagy and further promotes apoptosis of cholangiocarcinoma cells by targeting ULK1</p> <p>Keywords: apoptosis, autophagy, Cholangiocarcinoma cells, miR-373, ULK1</p>
	441-449	<p>Title: Aberrant distribution and function of plasmacytoid dendritic cells in patients with ankylosing spondylitis are associated with unfolded protein response</p> <p>Keywords: ankylosing spondylitis, cytokine, HLA-B27, plasmacytoid dendritic cells, unfolded protein response</p>
	450-459	<p>Title: Cervical neoplastic lesions in relation to CD4 T-lymphocyte counts and antiretroviral therapy among women with clinical stage 1 HIV in Yunnan, China</p> <p>Keywords: antiretroviral therapy, CD4 T-lymphocyte, cervical cancer, epidemiology, HIV</p>
	460-466	<p>Title: Primary culture of aspiration residual specimens improves the diagnostic accuracy between hepatocellular carcinoma and benign nodules</p> <p>Keywords: benign liver nodule, cell culture, differential diagnosis, hepatocellular carcinoma, needle aspiration</p>
	467-468	<p>Title: Four male cases of endocrine mucin-producing sweat gland carcinoma: Specific gender differences in East Asia</p>

469-470	Title: <u>Case report of coexistence of myeloproliferative neoplasms and multiple myeloma</u>
471-472	Title: <u>Dynamic ultrasound imaging of the posterior capsule in the shoulder: Tips and tricks</u>
473-474	Title: <u>Proactive measures for the pandemic COVID-19 infection in outpatient clinics of Otolaryngology Department</u>
475	Title: <u>CORRIGENDUM</u>

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3605	296-304	<p>Title: Infection control measures in a medical center in Taiwan to confront the COVID-19 pandemic</p> <p>Keywords: COVID-19, infection control, novel coronavirus, SARS-CoV-2, Taiwan</p>
	305-310	<p>Title: Autologous platelet concentrates in maxillofacial regenerative therapy</p> <p>Keywords: L-PRF, L-PRP, P-PRF, P-PRP, regenerative therapy</p>
	311-317	<p>Title: FKBP10 functioned as a cancer-promoting factor mediates cell proliferation, invasion, and migration via regulating PI3K signaling pathway in stomach adenocarcinoma</p> <p>Keywords: FKBP10, invasion, migration, prognosis, stomach adenocarcinoma</p>
	318-327	<p>Title: miR-574-3p inhibits proliferation and invasion in esophageal cancer by targeting FAM3C and MAPK1</p> <p>Keywords: esophageal cancer, FAM3C, invasion, MAPK1 proliferation, miR-574-3p</p>
	328-335	<p>Title: miR-636 represses cell survival by targeting CDK6/Bcl-2 in cervical cancer</p> <p>Keywords: cervical cancer, COX-2, JAK2/STAT3, MUC16, progression</p>
	336-343	<p>Title: Significance of desmoglein-2 on cell malignant behaviors via mediating MAPK signaling in cervical cancer</p> <p>Keywords: cell viability, cervical cancer, desmoglein-2, MAPK</p>
	344-353	<p>Title: Folic acid-modified nonionic surfactant vesicles for gambogenic acid targeting: Preparation, characterization, and in vitro and in vivo evaluation</p> <p>Keywords: folic acid, gambogenic acid, nonionic surfactant vesicles, targeted delivery</p>
	354-362	<p>Title: The protection of NF-κB inhibition on kidney injury of systemic lupus erythematosus mice may be correlated with lncRNA TUG1</p> <p>Keywords: lncRNA TUG1, NF-κB pathway, PDTC, SLE</p>
	363-370	<p>Title: Mesenchymal stem cells-derived exosomes improve pregnancy outcome through inducing maternal tolerance to the allogeneic fetus in abortion-prone mating mouse</p> <p>Keywords: exosome, mesenchymal stem cell, recurrent pregnancy loss</p>
	371-377	<p>Title: Action research on neonatal nursing staff: Experiences caring for bubble continuous positive airway pressure patients</p> <p>Keywords: action research, bubble continuous positive airway pressure (bCPAP), change, neonatal nursing staff</p>
	378-379	<p>Title: Myeloid sarcoma with epigastric pain as initial manifestation</p>
	380-381	<p>Title: Integrated Hospital Quarantine System against COVID-19</p>
	382	<p>Title: CORRIGENDUM</p>

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3604	230-235	<p>Title: Neuromuscular blockade management for intraoperative neural monitoring</p> <p>Keywords: <i>intraoperative neural monitoring, neuromuscular blocking agents, recurrent laryngeal nerve, thyroid surgery</i></p>
	236-243	<p>Title: Clinical application of the ultrasound-guided fine needle aspiration for thyroglobulin measurement to diagnose lymph node metastasis from differentiated thyroid carcinoma-literature review</p> <p>Keywords: <i>differentiated thyroid carcinoma (DTC), fine needle lymph node aspiration for thyroglobulin (LN-FNA-Tg), follicular thyroid carcinoma (FTC), lymph node metastasis (LNM), papillary thyroid carcinoma (PTC)</i></p>
	244-249	<p>Title: Stat-3 signaling promotes cell proliferation and metastasis of gastric cancer through PDCD4 downregulation</p> <p>Keywords: <i>gastric cancer, miR-499-5p, PDCD4, Stat-3</i></p>
	250-256	<p>Title: MicroRNA -425-5p promotes breast cancer cell growth by inducing PI3K/AKT signaling</p> <p>Keywords: <i>AKT, breast cancer, microRNA-425-5p, PI3K, PTEN</i></p>
	257-264	<p>Title: Loganin alleviates LPS-activated intestinal epithelial inflammation by regulating TLR4/NF-κB and JAK/STAT3 signaling pathways</p> <p>Keywords: <i>inflammation, inflammatory bowel disease, JAK/STAT3 signaling pathway, loganin, TLR4/NF- κ B signaling pathway</i></p>
	265-273	<p>Title: MiR-194-5p inhibited metastasis and EMT of nephroblastoma cells through targeting Crk</p> <p>Keywords: <i>Crk, EMT, metastasis, miR-194-5p, WT</i></p>
	274-280	<p>Title: Lidocaine promotes fibroblast proliferation after thermal injury via up-regulating the expression of miR-663 and miR-486</p> <p>Keywords: <i>lidocaine, miRNA, thermal injury, wound healing</i></p>
	281-286	<p>Title: Thyroid-stimulating hormone receptor antibodies during follow-up as remission markers in childhood-onset Graves' disease treated with antithyroid drugs</p> <p>Keywords: <i>antithyroid drug, children, Graves' disease, remission, thyroid-stimulating hormone receptor antibodies</i></p>
	287-288	<p>Title: Low-dose 5-fluorouracil/cisplatin therapy as conversion chemotherapy for advanced extramammary Paget's disease</p>
	289-290	<p>Title: A rare case of juvenile hemochromatosis with mixed causes of hyperferritinemia</p>

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3603	152-159	<p>Title: Surgical treatment following neoadjuvant chemoradiotherapy in locally advanced rectal cancer</p> <p>Keywords: local recurrence, locally advanced rectal cancer, neoadjuvant chemoradiotherapy, surgery</p>
	160-170	<p>Title: Targeting the gut microbiota for the treatment of irritable bowel syndrome</p> <p>Keywords: antibiotics, fecal microbiota transplantation, irritable bowel syndrome, microbiota, probiotics</p>
	171-177	<p>Title: miR-335 modulates Numb alternative splicing via targeting RBM10 in endometrial cancer</p> <p>Keywords: alternative splicing, endometrial cancer, microRNA, Numb</p>
	178-185	<p>Title: miR-922 regulates apoptosis, migration, and invasion by targeting SOCS1 in gastric cancer</p> <p>Keywords: carcinogenesis, gastric cancer, miR-922, suppressors of cytokine signaling 1</p>
	186-195	<p>Title: Subcutaneous injection of recombinant heat shock protein 70 ameliorates atopic dermatitis skin lesions in a mouse model</p> <p>Keywords: atopic dermatitis, heat shock protein, skin barrier, skin inflammation, thymic stromal lymphopoietin</p>
	196-205	<p>Title: Increased expression of hematological and neurological expressed 1 (HN1) is associated with a poor prognosis of hepatocellular carcinoma and its knockdown inhibits cell growth and migration partly by down-regulation of c-Met</p> <p>Keywords: Hepatocellular, carcinoma, HN1, c-Met, prognosis</p>
	206-211	<p>Title: Association of Toll-like 4 receptor gene polymorphism (rs4986790, rs4986791) with the risk of urinary tract infection: A systematic review and meta-analysis</p> <p>Keywords: SNP, systematic review, Toll-like receptors, urinary tract infection</p>
	212-219	<p>Title: Effect of different firing atmospheres on debonding strength of dental porcelain fused to commercially pure titanium</p> <p>Keywords: bending, bonding strength, commercially pure titanium (cp Ti), noble gases, porcelain fused to metal (PFM)</p>
	220-221	<p>Title: Nonbacterial thrombotic endocarditis in multiple heart valves</p>
	222-223	<p>Title: A rare case of tuberculosis verrucosa cutis on the buttocks</p>

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3602	81-88	<p>Title: Reduction of miR-212 contributes to pituitary adenoma cell invasion via targeting c-Met</p> <p>Keywords: <i>c-Met, invasion, miR-212, pituitary adenoma</i></p>
	89-97	<p>Title: Impairment of mitochondrial unfolded protein response contribute to resistance declination of H2O2-induced injury in senescent MRC-5 cell model</p> <p>Keywords: <i>mitochondrial unfolded protein response, oxidative stress, senescent fibroblasts, STIM1-Orai1-dependent SOCE</i></p>
	98-106	<p>Title: Paris saponin VII enhanced the sensitivity of HepG2/ADR cells to ADR via modulation of PI3K/AKT/MAPK signaling pathway</p> <p>Keywords: <i>ADR, hepatocellular carcinoma, HepG2, Paris saponin VII, PI3K/AKT/MAPK</i></p>
	107-113	<p>Title: Dynamic changes of gut and lung microorganisms during chronic obstructive pulmonary disease exacerbations</p> <p>Keywords: <i>acute exacerbations of chronic obstructive pulmonary disease, dynamic changes, gut-lung, microbiome</i></p>
	114-121	<p>Title: Comprehensive analysis of the differential expression profile of microRNAs in missed abortion</p> <p>Keywords: <i>miRNA profile, miRNA-mRNA-pathway network, missed abortion, next-generation sequencing</i></p>
	122-128	<p>Title: Association of cyclophilin A level and pulse pressure in predicting recurrence of cerebral infarction</p> <p>Keywords: <i>biomarkers, cerebral infarction, Cyclophilin A, pulse pressure, stroke recurrence</i></p>
	129-134	<p>Title: Computed tomography classification of endoscopic retrograde cholangiopancreatography-related perforation</p> <p>Keywords: <i>air, computed tomography, endoscopic retrograde cholangiopancreatography, fluid, perforation</i></p>
	135-142	<p>Title: Comparison of legislative management for new psychoactive substances control among Taiwan, South Korea, and Japan</p> <p>Keywords: <i>Japan, new psychoactive substance (NPS) legislation, South Korea, Taiwan</i></p>
	143-144	<p>Title: Collision of sclerosing stromal tumor and signet-ring stromal tumor of the ovary: Report of the first case</p>
	145-146	<p>Title: Blaschkoid psoriasis: An unusual variant of psoriasis that needs to be diagnosed early and treated aggressively</p>

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3601	7-12	<p>Title: Obstructive sleep apnea treatment in adults</p> <p>Keywords: nonsurgical treatment, obstructive sleep apnea, surgical treatment</p>
	13-19	<p>Title: Alternative splicing of VEGFA is regulated by RBM10 in endometrial cancer</p> <p>Keywords: alternative splicing, endometrial cancer, MALAT1, RBM10, VEGFA</p>
	20-26	<p>Title: MiR-22 restrains proliferation of rheumatoid arthritis by targeting IL6R and may be concerned with the suppression of NF-κB pathway</p> <p>Keywords: fibroblast-like synoviocytes, IL6R, inflammatory injury, miR-22, NF-κB signaling pathway, rheumatoid arthritis</p>
	27-34	<p>Title: miR-15a regulates oxygen glucose deprivation/reperfusion (OGD/R)-induced neuronal injury by targeting BDNF</p> <p>Keywords: BDNF, miR-15a, neuron, PI3K/AKT pathway</p>
	35-42	<p>Title: MiR-291a-3p regulates the BMSCs differentiation via targeting DKK1 in dexamethasone-induced osteoporosis</p> <p>Keywords: BMSCs, DEX, DKK1, miR-291a-3p, osteogenic differentiation</p>
	43-53	<p>Title: Aqueous extract of Dendrobium officinale confers neuroprotection against hypoxic-ischemic brain damage in neonatal rats</p> <p>Keywords: antioxidant capacity, aqueous extract, Dendrobium officinale, hypoxic-ischemic brain damage, neuronal apoptosis</p>
	54-61	<p>Title: Prognostic value of the C-reactive protein to albumin ratio in esophageal cancer: A systematic review and meta-analysis</p> <p>Keywords: C-reactive protein to albumin ratio, esophageal cancer, meta-analysis, prognosis</p>
	62-70	<p>Title: Effects of parent-based social media and moderate exercise on the adherence and pulmonary functions among asthmatic children</p> <p>Keywords: asthma, exercise, patient-child relationship, social persuasion, Tai-Chi-Chuan</p>
	71-72	<p>Title: A tumor mass from inferior vena cava extending to right atrium</p>
	73-74	<p>Title: Multimodal anesthesia management of a morbidly obese spinal muscular atrophy patient with obstructive sleep apnea</p>