

Vol	Page	Title / Keywords
3608	581-591	<p>Title: Protective effect of hsa-miR-570-3p targeting CD274 on triple negative breast cancer by blocking PI3K/AKT/mTOR signaling pathway</p> <p>Keywords: CD274, hsa-miR-570-3p, PI3K/AKT/mTOR, triple negative breast cancer</p>
	592-598	<p>Title: miR-143 inhibits renal cell carcinoma cells metastatic potential by suppressing ABL2</p> <p>Keywords: ABL2, metastasis, miRNA, renal cell carcinoma</p>
	599-606	<p>Title: MiR-129-5p alleviates myocardial injury by targeting suppressor of cytokine signaling 2 after ischemia/reperfusion</p> <p>Keywords: ischemia/reperfusion, miR-129-5p, myocardial injury, SOCS2</p>
	607-614	<p>Title: miR-495 targets ROCK1 to inhibit lipopolysaccharides-induced WI-38 cells apoptosis and inflammation</p> <p>Keywords: acute pneumonia, apoptosis, inflammation, lipopolysaccharides, miR-495, ROCK1</p>
	615-621	<p>Title: Knockdown of ubiquitin-specific peptidase 13 inhibits cell growth of hepatocellular carcinoma by reducing c-Myc expression</p> <p>Keywords: cell growth, c-Myc, HCC, target, USP13</p>
	622-629	<p>Title: Analysis the effect of miR-141-3p/HMGB1 in LPS-induced mucus production and the apoptosis in nasal epithelial cells</p> <p>Keywords: allergic rhinitis, HMGB1, miR-141-3p, nasal epithelial cell</p>
	630-639	<p>Title: DJ-1 plays a neuroprotective role in SH-SY5Y cells by modulating Nrf2 signaling in response to lidocaine-mediated oxidative stress and apoptosis</p> <p>Keywords: apoptosis, DJ-1, lidocaine, nuclear factor erythroid 2 related factor (Nrf2), oxidative stress</p>
	640-648	<p>Title: EMI2 expression as a poor prognostic factor in patients with breast cancer</p> <p>Keywords: breast cancer, EMI2 (FBXO43), metastasis</p>
	649-655	<p>Title: Treatment experience of Taiwanese patients with anti-3-hydroxy-3-methylglutaryl-coenzyme A reductase myopathy</p> <p>Keywords: anti-3-hydroxy-3-methylglutaryl-coenzyme A reductase myopathy, immune-mediated necrotizing myopathy, immunoglobulin, magnetic resonance imaging, rituximab</p>
	656-657	<p>Title: Dynamic ultrasound examination for partial biceps tendon rupture</p>
	658-659	<p>Title: Diabetes care during the outbreak of 2019 novel coronavirus disease (COVID-19) in Taiwan</p>

660-660	Title: <u>Pharmacist's perspective on HCQ treatment of COVID-19</u>
661-662	Title: <u>Mitigate risks of medication interruption due to COVID-19 for elderly with chronic diseases</u>
663-664	Title: <u>Home healthcare services in communities during COVID-19: Protecting against and mitigating the pandemics in Taiwan</u>
665-666	Title: <u>Sentinel surveillance at airports: Experience of dengue and COVID-19 prevention in Taiwan</u>

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

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>
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	305-310	Title: <u>Autologous platelet concentrates in maxillofacial regenerative therapy</u> Keywords: L-PRF, L-PRP, P-PRF, P-PRP, regenerative therapy
	311-317	Title: <u>FKBP10 functioned as a cancer-promoting factor mediates cell proliferation, invasion, and migration via regulating PI3K signaling pathway in stomach adenocarcinoma</u> Keywords: FKBP10, invasion, migration, prognosis, stomach adenocarcinoma
	318-327	Title: <u>miR-574-3p inhibits proliferation and invasion in esophageal cancer by targeting FAM3C and MAPK1</u> Keywords: esophageal cancer, FAM3C, invasion, MAPK1 proliferation, miR-574-3p
	328-335	Title: <u>miR-636 represses cell survival by targeting CDK6/Bcl-2 in cervical cancer</u> Keywords: cervical cancer, COX-2, JAK2/STAT3, MUC16, progression
	336-343	Title: <u>Significance of desmoglein-2 on cell malignant behaviors via mediating MAPK signaling in cervical cancer</u> Keywords: cell viability, cervical cancer, desmoglein-2, MAPK
	344-353	Title: <u>Folic acid-modified nonionic surfactant vesicles for gambogenic acid targeting: Preparation, characterization, and in vitro and in vivo evaluation</u> Keywords: folic acid, gambogenic acid, nonionic surfactant vesicles, targeted delivery
	354-362	Title: <u>The protection of NF-κB inhibition on kidney injury of systemic lupus erythematosus mice may be correlated with lncRNA TUG1</u> Keywords: lncRNA TUG1, NF- κ B pathway, PDTC, SLE
	363-370	Title: <u>Mesenchymal stem cells-derived exosomes improve pregnancy outcome through inducing maternal tolerance to the allogeneic fetus in abortion-prone mating mouse</u> Keywords: exosome, mesenchymal stem cell, recurrent pregnancy loss
	371-377	Title: <u>Action research on neonatal nursing staff: Experiences caring for bubble continuous positive airway pressure patients</u> Keywords: action research, bubble continuous positive airway pressure (bCPAP), change, neonatal nursing staff
	378-379	Title: <u>Myeloid sarcoma with epigastric pain as initial manifestation</u>
	380-381	Title: <u>Integrated Hospital Quarantine System against COVID-19</u>
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	236-243	<p>Title: <u>Clinical application of the ultrasound-guided fine needle aspiration for thyroglobulin measurement to diagnose lymph node metastasis from differentiated thyroid carcinoma-literature review</u></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: <u>Stat-3 signaling promotes cell proliferation and metastasis of gastric cancer through PDCD4 downregulation</u></p> <p>Keywords: <i>gastric cancer, miR-499-5p, PDCD4, Stat-3</i></p>
	250-256	<p>Title: <u>MicroRNA -425-5p promotes breast cancer cell growth by inducing PI3K/AKT signaling</u></p> <p>Keywords: <i>AKT, breast cancer, microRNA-425-5p, PI3K, PTEN</i></p>
	257-264	<p>Title: <u>Loganin alleviates LPS-activated intestinal epithelial inflammation by regulating TLR4/NF-κB and JAK/STAT3 signaling pathways</u></p> <p>Keywords: <i>inflammation, inflammatory bowel disease, JAK/STAT3 signaling pathway, loganin, TLR4/NF-κB signaling pathway</i></p>
	265-273	<p>Title: <u>MiR-194-5p inhibited metastasis and EMT of nephroblastoma cells through targeting Crk</u></p> <p>Keywords: <i>Crk, EMT, metastasis, miR-194-5p, WT</i></p>
	274-280	<p>Title: <u>Lidocaine promotes fibroblast proliferation after thermal injury via up-regulating the expression of miR-663 and miR-486</u></p> <p>Keywords: <i>lidocaine, miRNA, thermal injury, wound healing</i></p>
	281-286	<p>Title: <u>Thyroid-stimulating hormone receptor antibodies during follow-up as remission markers in childhood-onset Graves' disease treated with antithyroid drugs</u></p> <p>Keywords: <i>antithyroid drug, children, Graves' disease, remission, thyroid-stimulating hormone receptor antibodies</i></p>
	287-288	<p>Title: <u>Low-dose 5-fluorouracil/cisplatin therapy as conversion chemotherapy for advanced extramammary Paget's disease</u></p>
	289-290	<p>Title: <u>A rare case of juvenile hemochromatosis with mixed causes of hyperferritinemia</u></p>

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	160-170	<p>Title: Targeting the gut microbiota for the treatment of irritable bowel syndrome</p> <p><i>Keywords:</i> 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><i>Keywords:</i> 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><i>Keywords:</i> 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><i>Keywords:</i> 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><i>Keywords:</i> 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><i>Keywords:</i> 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><i>Keywords:</i> 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 decline 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	Title: Obstructive sleep apnea treatment in adults <i>Keywords: nonsurgical treatment, obstructive sleep apnea, surgical treatment</i>
	13-19	Title: Alternative splicing of VEGFA is regulated by RBM10 in endometrial cancer <i>Keywords: alternative splicing, endometrial cancer, MALAT1, RBM10, VEGFA</i>
	20-26	Title: MiR-22 restrains proliferation of rheumatoid arthritis by targeting IL6R and may be concerned with the suppression of NF-κB pathway <i>Keywords: fibroblast-like synoviocytes, IL6R, inflammatory injury, miR-22, NF-κB signaling pathway, rheumatoid arthritis</i>
	27-34	Title: miR-15a regulates oxygen glucose deprivation/reperfusion (OGD/R)-induced neuronal injury by targeting BDNF <i>Keywords: BDNF, miR-15a, neuron, PI3K/AKT pathway</i>
	35-42	Title: MiR-291a-3p regulates the BMSCs differentiation via targeting DKK1 in dexamethasone-induced osteoporosis <i>Keywords: BMSCs, DEX, DKK1, miR-291a-3p, osteogenic differentiation</i>
	43-53	Title: Aqueous extract of Dendrobium officinale confers neuroprotection against hypoxic-ischemic brain damage in neonatal rats <i>Keywords: antioxidant capacity, aqueous extract, Dendrobium officinale, hypoxic-ischemic brain damage, neuronal apoptosis</i>
	54-61	Title: Prognostic value of the C-reactive protein to albumin ratio in esophageal cancer: A systematic review and meta-analysis <i>Keywords: C-reactive protein to albumin ratio, esophageal cancer, meta-analysis, prognosis</i>
	62-70	Title: Effects of parent-based social media and moderate exercise on the adherence and pulmonary functions among asthmatic children <i>Keywords: asthma, exercise, patient-child relationship, social persuasion, Tai-Chi-Chuan</i>
	71-72	Title: A tumor mass from inferior vena cava extending to right atrium
73-74	Title: Multimodal anesthesia management of a morbidly obese spinal muscular atrophy patient with obstructive sleep apnea	