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3609	673-681	Title: The potential function of miR-135b-mediated JAK2/STAT3
		signaling pathway during osteoblast differentiation
		Keywords: JAK2/STAT3; MC3T3-E1 cells; miR-135b; osteoblast differentiation
	682-691	Title: LncRNA MALAT1 promoted high glucose induced pyroptosis of
		HK-2 cells by sponging miR-30c targeting for NLRP3
		Keywords: MALAT1; NLRP3; diabetic nephropathy; miR-30c; pyroptosis
	692-698	Title: Knockout of E2F1 enhances the polarization of M2 phenotype
		macrophages to accelerate the wound healing process
		Keywords: E2F1; PPAR-y; macrophages; polarization; wound healing
	699-704	Title: Ellagic acid induces esophageal squamous cell carcinoma cell
		apoptosis by modulating SHP-1/STAT3 signaling
		Keywords: RNF6; SHP-1; STAT3; ellagic acid; esophageal squamous cell
		carcinoma
	705-711	Title: Inhibition of proprotein convertase subtilisin/kexin type 9
		attenuates 2,4,6-trinitrobenzenesulfonic acid-induced colitis via
		repressing toll-like receptor 4/nuclear factor-kappaB
		Keywords: NF-кB; PCSK9; TLR4; colitis; inflammation
	712-720	Title: MicroRNA-155 deficiency attenuates inflammation and oxidative
		stress in experimental autoimmune prostatitis in a TLR4-dependent
		manner
		Keywords: MicroRNA-155; NF- κ B; TLR4; autoimmune chronic prostatitis
	721-731	Title: Dexmedetomidine ameliorates postoperative cognitive dysfunction
		by inhibiting Toll-like receptor 4 signaling in aged mice
		Keywords: dexmedetomidine; inflammation; postoperative cognitive dysfunction
	732-740	Title: Protective effect of ginsenoside Rk1, a major rare saponin from
	152-140	black ginseng, on cisplatin-induced nephrotoxicity in HEK-293 cells
		<i>Keywords:</i> HEK-293; anti-apoptosis; cisplatin; ginsenoside Rk1; nephrotoxicity
	741-749	Title: MiR-370 accelerated cerebral ischemia reperfusion injury via
	/ 41-/ 4/	targeting SIRT6 and deactivating Nrf2/ARE signal pathway
		Keywords: MiR-370; Nrf2/ARE signal pathway; SIRT6; cerebral ischemia
		reperfusion injury
	750-756	Title: Primary cultures of aspiration residual specimens predict outcomes
	750-750	of hepatocellular carcinoma patients receiving curative treatment
		<i>Keywords:</i> fine-needle aspiration; hepatocellular carcinoma; outcome; primary
		culture; recurrence
	757-758	Title: Intrahepatic mucinous cholangiocarcinoma
	151-150	The inclance includes cholangiocal chiella
	759-760	Title: Periorbital heliotrope edema as an uncommon manifestation of
	109-100	juvenile-onset systemic lupus erythematosus
		Javenne onset systemic tapus et ythematosus

761-762	Title: Dilation-assisted transpapillary alligator forceps retrieval of a fully covered self-expanding metal stent with long-term migration
763-764	Title: <u>Perceived Confidence of the Local Governments in Controlling the</u> <u>COVID-19 Pandemic</u>
765-767	Title: Infection control strategies of patient diversion in response to COVID-19

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3608	581-591	Title: Protective effect of hsa-miR-570-3p targeting CD274 on triple
		negative breast cancer by blocking PI3K/AKT/mTOR signaling
		pathway
		Keywords: CD274, hsa-miR-570-3p, PI3K/AKT/mTOR, triple negative breast
		cancer
	592-598	Title: miR-143 inhibits renal cell carcinoma cells metastatic potential by
		suppressing ABL2
		Keywords: ABL2, metastasis, miRNA, renal cell carcinoma
	599-606	Title: MiR-129-5p alleviates myocardial injury by targeting suppressor of
		cytokine signaling 2 after ischemia/reperfusion
		Keywords: ischemia/reperfusion, miR-129-5p, myocardial injury, SOCS2
	607-614	Title: miR-495 targets ROCK1 to inhibit lipopolysaccharides-induced
		WI-38 cells apoptosis and inflammation
		Keywords: acute pneumonia, apoptosis, inflammation, lipopolysaccharides,
		miR-495, ROCK1
	615-621	Title: <u>Knockdown of ubiquitin-specific peptidase 13 inhibits</u>
		cell growth of hepatocellular carcinoma by reducing
		<u>c-Myc expression</u>
		Keywords: cell growth, c-Myc, HCC, target, USP13
	622-629	Title: <u>Analysis the effect of miR-141-3p/HMGB1 in LPS-induced mucus</u>
		production and the apoptosis in nasal epithelial cells
		Keywords: allergic rhinitis, HMGB1, miR-141-3p, nasal epithelial cell
	630-639	Title: <u>DJ-1 plays a neuroprotective role in SH-SY5Y cells by</u>
		modulating Nrf2 signaling in response to lidocaine-mediated
		oxidative stress and apoptosis
		<i>Keywords:</i> apoptosis, DJ-1, lidocaine, nuclear factor erythroid 2 related factor
		(Nrf2), oxidative stress
	640-648	Title: <u>EMI2 expression as a poor prognostic factor in patients with breast</u>
		<u>cancer</u>
		Keywords: breast cancer, EMI2 (FBXO43), metastasis
	649-655	Title: <u>Treatment experience of Taiwanese patients with</u>
		anti-3-hydroxy-3-methylglutaryl-coenzyme A reductase myopathy
		Keywords: anti-3-hydroxy-3-methylglutaryl-coenzyme A reductase myopathy,
		immune-mediated necrotizing myopathy, immunoglobulin, magnetic
	(5((57	resonance imaging, rituximab
	656-657	Title: <u>Dynamic ultrasound examination for partial biceps tendon rupture</u>
	658-659	Title: Diabetes care during the outbreak of 2019 novel coronavirus disease
		(COVID-19) in Taiwan

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</u> <u>elderly with chronic diseases</u>
663-664	Title: <u>Home healthcare services in communities during COVID-19:</u> <u>Protecting against and mitigating the pandemics in Taiwan</u>
665-666	Title: <u>Sentinel surveillance at airports: Experience of dengue and</u> <u>COVID-19 prevention in Taiwan</u>

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		squamous cell carcinoma via suppressing HMGB1
		Keywords: HMGB1, metastasis, MicroRNA-129-5p, OSCC
	494-500	Title: miR-451a is downregulated and targets PSMB8 in prostate cancer
		Keywords: 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
		Keywords: 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
		Keywords: 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
		Keywords: 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
		Keywords: energy metabolism, inflammation, rheumatoid arthritis, xanthone Jian
		Zuo
	535-542	Title: <u>Resveratrol and its dimers ε-viniferin and δ-viniferin in red wine</u>
		protect vascular endothelial cells by a similar mechanism with
		different potency and efficacy
		Keywords: nitric oxide (NO), resveratrol, SIRT1, δ -Viniferin, ε -Viniferin
	543-551	Title: Quantitative electroencephalogram analysis of frontal cortex
	545-551	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
	552-500	in the Chinese population
		<i>Keywords:</i> ankyrin, hereditary spherocytosis, SLC4A1, spectrin, splenectomy
	561-562	Title: <u>A rare case of primary adenosquamous carcinoma of the liver</u>
		with gallbladder metastasis
	563-564	Title: Chryseobacterium indologenes keratitis—A case report

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

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

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

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

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3604	230-235	Title: Neuromuscular blockade management for intraoperative neural
		monitoring
		Keywords: intraoperative neural monitoring, neuromuscular blocking agents,
		recurrent laryngeal nerve, thyroid surgery
	236-243	Title: <u>Clinical application of the ultrasound-guided fine needle aspiration</u>
		for thyroglobulin measurement to diagnose lymph node metastasis
		from differentiated thyroid carcinoma-literature review
		<i>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)
	244-249	Title: <u>Stat-3 signaling promotes cell proliferation and metastasis of gastric</u>
		cancer through PDCD4 downregulation
		Keywords: gastric cancer, miR-499-5p, PDCD4, Stat-3
	250-256	Title: MicroRNA-425-5p promotes breast cancer cell growth by inducing
		PI3K/AKT signaling
	257 264	Keywords: AKT, breast cancer, microRNA-425-5p, PI3K, PTEN
	257-264	Title: Loganin alleviates LPS-activated intestinal epithelial inflammation
		by regulating TLR4/NF-κB and JAK/STAT3 signaling pathways
		Keywords: inflammation, inflammatory bowel disease, JAK/STAT3 signaling pathway, loganin, TLR4/NF- κ B signaling pathway
	265-273	Title: MiR-194-5p inhibited metastasis and EMT of nephroblastoma cells
	203-273	through targeting Crk
		Keywords: Crk, EMT, metastasis, miR-194-5p, WT
	274-280	Title: Lidocaine promotes fibroblast proliferation after thermal injury via
	2/1200	up-regulating the expression of miR-663 and miR-486
		<i>Keywords:</i> lidocaine, miRNA, thermal injury, wound healing
	281-286	Title: Thyroid-stimulating hormone receptor antibodies during follow-up
	201-200	as remission markers in childhood-onset Graves' disease treated
		with antithyroid drugs
		Keywords: antithyroid drug, children, Graves' disease, remission,
		thyroid-stimulating hormone receptor antibodies
	287-288	Title: Low-dose 5-fluorouracil/cisplatin therapy as conversion
		chemotherapy for advanced extramammary Paget's disease
	289-290	Title: A rare case of juvenile hemochromatosis with mixed causes of
		hyperferritinemia

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3603	152-159	Title: Surgical treatment following neoadjuvant chemoradiotherapy in
		locally advanced rectal cancer
		Keywords: local recurrence, locally advanced rectal cancer, neoadjuvant
		chemoradiotherapy, surgery
	160-170	Title: <u>Targeting the gut microbiota for the treatment of irritable</u>
		bowel syndrome
		Keywords: antibiotics, fecal micriobiota transplantation, irritable bowel syndrome,
		microbiota, probiotics
	171-177	Title: miR-335 modulates Numb alternative splicing via targeting RBM10
		in endometrial cancer
		Keywords: alternative splicing, endometrial cancer, microRNA, Numb
	178-185	Title: miR-922 regulates apoptosis, migration, and invasion by targeting
		SOCS1 in gastric cancer
		Keywords: carcinogenesis, gastric cancer, miR-922, suppressors of cytokine
		signaling 1
	186-195	Title: Subcutaneous injection of recombinant heat shock protein 70
		ameliorates atopic dermatitis skin lesions in a mouse model
		Keywords: atopic dermatitis, heat shock protein, skin barrier, skin inflammation,
		thymic stromal lymphopoietin
	196-205	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
		Keywords: Hepatocellular, carcinoma, HN1, c-Met, prognosis
	206-211	Title: <u>Association of Toll-like 4 receptor gene polymorphism (rs4986790,</u>
		rs4986791) with the risk of urinary tract infection: A systematic
		review and meta-analysis
		Keywords: SNP, systematic review, Toll-like receptors, urinary tract infection
	212-219	Title: Effect of different firing atmospheres on debonding strength of
		dental porcelain fused to commercially pure titanium
		Keywords: bending, bonding strength, commercially pure titanium (cp Ti), noble
		gases, porcelain fused to metal (PFM)
	220-221	Title: Nonbacterial thrombotic endocarditis in multiple heart valves
	222-223	Title: <u>A rare case of tuberculosis verrucosa cutis on the buttocks</u>
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3602	81-88	Title: <u>Reduction of miR-212 contributes to pituitary adenoma cell</u>
		invasion via targeting c-Met
		Keywords: c-Met, invasion, miR-212, pituitary adenoma
	89-97	Title: Impairment of mitochondrial unfolded protein response contribute
		to resistance declination of H2O2-induced injury in senescent
		MRC-5 cell model
		Keywords: mitochondrial unfolded protein response, oxidative stress, senescent
		fibroblasts,STIM1-Orai1-dependent SOCE
	98-106	Title: <u>Paris saponin VII enhanced the sensitivity of HepG2/ADR cells to</u>
		ADR via modulation of PI3K/AKT/MAPK signaling pathway
		Keywords: ADR, hepatocellular carcinoma, HepG2, Paris saponin VII,
		PI3K/AKT/MAPK
	107-113	Title: <u>Dynamic changes of gut and lung microorganisms during chronic</u>
		obstructive pulmonary disease exacerbations
		<i>Keywords:</i> acute exacerbations of chronic obstructive pulmonary disease, dynamic
		changes, gut-lung,microbiome
	114-121	Title: <u>Comprehensive analysis of the differential expression profile of</u>
		microRNAs in missed abortion
		<i>Keywords:</i> miRNA profile, miRNA-mRNA-pathway network, missed abortion,
		next-generation sequencing
	122-128	Title: <u>Association of cyclophilin A level and pulse pressure in predicting</u>
		recurrence of cerebral infarction
		Keywords: biomarkers, cerebral infarction, Cyclophilin A, pulse pressure, stroke
	100 101	recurrence
	129-134	Title: <u>Computed tomography classification of endoscopic retrograde</u>
		cholangiopancreatography-related perforation
		<i>Keywords:</i> air, computed tomography, endoscopic retrograde
		cholangiopancreatography, fluid, perforation
	135-142	Title: <u>Comparison of legislative management for new psychoactive</u>
		substances control among Taiwan, South Korea, and Japan
		<i>Keywords:</i> Japan, new psychoactive substance (NPS) legislation, South Korea,
		Taiwan
	143-144	Title: <u>Collision of sclerosing stromal tumor and signet-ring stromal tumor</u>
		of the ovary: Report of the first case
	145-146	Title: <u>Blaschkoid psoriasis: An unusual variant of psoriasis that needs to</u>
		be diagnosed early and treated aggressively

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