

Shun-Fa Yang

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

622
papers

11,579
citations

50
h-index

69
g-index

691
ext. papers

13,672
ext. citations

4.4
avg, IF

6.52
L-index

#	Paper	IF	Citations
622	Toll-like receptor 2 and 6 agonist fibroblast-stimulating lipopeptide increases expression and secretion of CXCL1 and CXCL2 by uveal melanocytes.. <i>Experimental Eye Research</i> , 2022 , 216, 108943	3.7	
621	Impact of Genetic Variants of Long Noncoding RNA on Uterine Cervical Cancer.. <i>Journal of Cancer</i> , 2022 , 13, 2150-2158	4.5	1
620	Curcumin analog HO-3867 triggers apoptotic pathways through activating JNK1/2 signalling in human oral squamous cell carcinoma cells.. <i>Journal of Cellular and Molecular Medicine</i> , 2022 ,	5.6	3
619	Association Between Aortic Aneurysm and Aortic Dissection With Fluoroquinolones Use in Patients With Urinary Tract Infections: A Population-Based Cohort Study.. <i>Journal of the American Heart Association</i> , 2022 , e023267	6	0
618	Type 2 Diabetes, PNPLA3 rs738409 Polymorphism, and the Risk of Liver Cirrhosis: Analysis of Taiwan Biobank.. <i>Frontiers in Genetics</i> , 2022 , 13, 822700	4.5	0
617	Impact of the food grade heat-killed probiotic and postbiotic oral lozenges in oral hygiene.. <i>Aging</i> , 2022 , 14,	5.6	2
616	Melatonin abolished proinflammatory factor expression and antagonized osteoarthritis progression in vivo.. <i>Cell Death and Disease</i> , 2022 , 13, 215	9.8	0
615	Anticancer Effects and Molecular Mechanisms of Apigenin in Cervical Cancer Cells.. <i>Cancers</i> , 2022 , 14,	6.6	1
614	Asiatic acid from centella asiatica exert anti-invasive ability in human renal cancer cells by modulation of ERK/p38MAPK-mediated MMP15 expression.. <i>Phytomedicine</i> , 2022 , 100, 154036	6.5	3
613	Visfatin Polymorphisms, Lifestyle Risk Factors and Risk of Oral Squamous Cell Carcinoma in a Cohort of Taiwanese Males.. <i>International Journal of Medical Sciences</i> , 2022 , 19, 762-768	3.7	1
612	Protodioscin Induces Mitochondrial Apoptosis of Human Hepatocellular Carcinoma Cells Through Eliciting ER Stress-Mediated IP3R Targeting Mfn1/Bak Expression.. <i>Journal of Hepatocellular Carcinoma</i> , 2022 , 9, 327-341	5.3	1
611	Immunomodulation via MyD88-NFB Signaling Pathway from Human Umbilical Cord-Derived Mesenchymal Stem Cells in Acute Lung Injury. <i>International Journal of Molecular Sciences</i> , 2022 , 23, 5295	6.3	0
610	Impact of Long Noncoding RNA LINC00673 Genetic Variants on Susceptibility to Diabetic Retinopathy.. <i>Frontiers in Genetics</i> , 2022 , 13, 889530	4.5	0
609	Association of Peripheral Arterial Occlusive Disease and Deep Venous Thrombosis with Risk of Consequent Sepsis Event: A Retrospective Population-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19, 6710	4.6	
608	Prediction Model of Distant Metastasis in Oral Cavity Squamous Cell Carcinoma With or Without Regional Lymphatic Metastasis.. <i>Frontiers in Oncology</i> , 2021 , 11, 713815	5.3	0
607	Demethoxycurcumin inhibits the cell migration and MMP-2 expression in human retinal pigment epithelial cells by targeting the STAT-3 pathway. <i>Experimental Eye Research</i> , 2021 , 213, 108843	3.7	
606	Metformin induces apoptosis and inhibits migration by activating the AMPK/p53 axis and suppressing PI3K/AKT signaling in human cervical cancer cells. <i>Molecular Medicine Reports</i> , 2021 , 23,	2.9	14

605	Delivery Capacity and Anticancer Ability of the Berberine-Loaded Gold Nanoparticles to Promote the Apoptosis Effect in Breast Cancer. <i>Cancers</i> , 2021 , 13,	6.6	2
604	Corosolic Acid Attenuates the Invasiveness of Glioblastoma Cells by Promoting CHIP-Mediated AXL Degradation and Inhibiting GAS6/AXL/JAK Axis. <i>Cells</i> , 2021 , 10,	7.9	2
603	The impact of receptor of advanced glycation end-products polymorphisms on prostate cancer progression and clinicopathological characteristics. <i>Journal of Cellular and Molecular Medicine</i> , 2021 , 25, 10761-10769	5.6	2
602	FLLL32 Triggers Caspase-Mediated Apoptotic Cell Death in Human Oral Cancer Cells by Regulating the p38 Pathway. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
601	Lozenges with probiotic strains enhance oral immune response and health. <i>Oral Diseases</i> , 2021 ,	3.5	5
600	The Relationship between Long Noncoding RNA H19 Polymorphism and the Epidermal Growth Factor Receptor Phenotypes on the Clinicopathological Characteristics of Lung Adenocarcinoma. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
599	Role of the ROS-JNK Signaling Pathway in Hypoxia-Induced Atrial Fibrotic Responses in HL-1 Cardiomyocytes. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
598	Association Between Aspirin Use and Decreased Risk of Pneumonia in Patients With Cardio-Cerebra-Vascular Ischemic Disease: A Population-Based Cohort Study. <i>Frontiers in Public Health</i> , 2021 , 9, 625834	6	0
597	Analysis of TRIM21 Genetic Variants on the Clinicopathologic Characteristics of Patients with Hepatocellular Carcinoma. <i>Processes</i> , 2021 , 9, 495	2.9	1
596	Risk of head and neck cancer in patients with peptic ulcers and the effect of Helicobacter pylori treatment. <i>Scientific Reports</i> , 2021 , 11, 6229	4.9	4
595	Carbonic Anhydrase IX Promotes Human Cervical Cancer Cell Motility by Regulating PFKFB4 Expression. <i>Cancers</i> , 2021 , 13,	6.6	6
594	Potential Impacts of Promoter Polymorphisms on the Mutation Status and Progression of Non-Small Cell Lung Cancer in Taiwan. <i>Genes</i> , 2021 , 12,	4.2	1
593	Potential Antimetastatic Effect of Timosaponin AIII against Human Osteosarcoma Cells through Regulating the Integrin/FAK/Cofilin Axis. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	3
592	Genetic Variants of lncRNA Are Associated with the Clinicopathologic Development of Oral Cancer. <i>Journal of Personalized Medicine</i> , 2021 , 11,	3.6	3
591	Pitavastatin and metformin synergistically activate apoptosis and autophagy in pancreatic cancer cells. <i>Environmental Toxicology</i> , 2021 , 36, 1491-1503	4.2	5
590	Association of LINC00673 Genetic Variants with Progression of Oral Cancer. <i>Journal of Personalized Medicine</i> , 2021 , 11,	3.6	2
589	MTA2 silencing attenuates the metastatic potential of cervical cancer cells by inhibiting AP1-mediated MMP12 expression via the ASK1/MEK3/p38/YB1 axis. <i>Cell Death and Disease</i> , 2021 , 12, 451	9.8	4
588	Cultured Human Uveal Melanocytes Express/secrete CXCL1 and CXCL2 Constitutively and Increased by Lipopolysaccharide via Activation of Toll-like Receptor 4. <i>Current Eye Research</i> , 2021 , 46, 1681-1694	2.9	1

587	GO-Y078, a Curcumin Analog, Induces Both Apoptotic Pathways in Human Osteosarcoma Cells via Activation of JNK and p38 Signaling. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	3
586	Impact of FGFR4 Gene Polymorphism on the Progression of Colorectal Cancer. <i>Diagnostics</i> , 2021 , 11,	3.8	2
585	Molecular and Cellular Mechanisms of Metformin in Cervical Cancer. <i>Cancers</i> , 2021 , 13,	6.6	6
584	Postpartum HPV Vaccination Rate and Differences in Background Characteristics Between HPV Vaccinated and Unvaccinated Postpartum Women: Strict Monitoring and Follow-Up of Postpartum HPV Vaccination Program. <i>Frontiers in Immunology</i> , 2021 , 12, 626582	8.4	0
583	Novel function of PERP-428 variants impacts lung cancer risk through the differential regulation of PTEN/MDM2/p53-mediated antioxidant activity. <i>Free Radical Biology and Medicine</i> , 2021 , 167, 307-320	7.8	0
582	Lipocalin-2 Inhibits Osteosarcoma Cell Metastasis by Suppressing MET Expression via the MEK-ERK Pathway. <i>Cancers</i> , 2021 , 13,	6.6	2
581	Kaempferol inhibits the cell migration of human hepatocellular carcinoma cells by suppressing MMP-9 and Akt signaling. <i>Environmental Toxicology</i> , 2021 , 36, 1981-1989	4.2	2
580	Combined Impacts of Genetic Variants of Long Non-Coding RNA MALAT1 and the Environmental Carcinogen on the Susceptibility to and Progression of Oral Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 2021 , 11, 684941	5.3	2
579	Clinical Validation of the Preterm Oral Feeding Readiness Assessment Scale in Taiwan. <i>Journal of Pediatric Nursing</i> , 2021 , 59, e84-e92	2.2	0
578	Deep Venous Thrombosis and Risk of Consequent Sepsis Event: A Retrospective Nationwide Population-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
577	Oral microbial dysbiosis and its performance in predicting oral cancer. <i>Carcinogenesis</i> , 2021 , 42, 127-135	4.6	16
576	Association between lymphovascular invasion and oncological outcome in node-negative upper tract urothelial carcinoma with different stage. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021 , 39, 132.e13-132.e26	2.8	0
575	Praeruptorin A reduces metastasis of human hepatocellular carcinoma cells by targeting ERK/MMP1 signaling pathway. <i>Environmental Toxicology</i> , 2021 , 36, 540-549	4.2	4
574	Impact of genetic variants on uterine cervical cancer clinicopathologic characteristics. <i>International Journal of Medical Sciences</i> , 2021 , 18, 2339-2346	3.7	1
573	wiSDOM: a visual and statistical analytics for interrogating microbiome. <i>Bioinformatics</i> , 2021 ,	7.2	3
572	Updated applications of Ultrasound in Uterine Cervical Cancer. <i>Journal of Cancer</i> , 2021 , 12, 2181-2189	4.5	0
571	Melatonin interrupts osteoclast functioning and suppresses tumor-secreted RANKL expression: implications for bone metastases. <i>Oncogene</i> , 2021 , 40, 1503-1515	9.2	6
570	The impact of Aurora kinase A genetic polymorphisms on cervical cancer progression and clinicopathologic characteristics. <i>International Journal of Medical Sciences</i> , 2021 , 18, 2457-2465	3.7	0

569	Is high resolution a strict requirement for mass spectrometry-based cellular DNA adductomics?. <i>Chemosphere</i> , 2021 , 274, 129991	8.4	3
568	A novel melatonin-regulated lncRNA suppresses TPA-induced oral cancer cell motility through replenishing PRUNE2 expression. <i>Journal of Pineal Research</i> , 2021 , 71, e12760	10.4	13
567	Magnolol Triggers Caspase-Mediated Apoptotic Cell Death in Human Oral Cancer Cells through JNK1/2 and p38 Pathways. <i>Biomedicines</i> , 2021 , 9,	4.8	2
566	The elevated risk of sight-threatening cataract in diabetes with retinopathy: a retrospective population-based cohort study. <i>BMC Ophthalmology</i> , 2021 , 21, 349	2.3	0
565	Associations between lncRNA Polymorphisms and Lymph Node Metastasis in Prostate Cancer. <i>Diagnostics</i> , 2021 , 11,	3.8	2
564	Melatonin modulates metabolic remodeling in HNSCC by suppressing MTHFD1L-formate axis. <i>Journal of Pineal Research</i> , 2021 , 71, e12767	10.4	2
563	Oral submucous fibrosis stimulates invasion and epithelial-mesenchymal transition in oral squamous cell carcinoma by activating MMP-2 and IGF-1R. <i>Journal of Cellular and Molecular Medicine</i> , 2021 , 25, 9814-9825	5.6	2
562	Dihydromyricetin suppresses cell metastasis in human osteosarcoma through SP-1- and NF- κ B-modulated urokinase plasminogen activator inhibition. <i>Phytomedicine</i> , 2021 , 90, 153642	6.5	0
561	The potential remedy of melatonin on osteoarthritis. <i>Journal of Pineal Research</i> , 2021 , 71, e12762	10.4	6
560	Respiratory care for the critical patients with 2019 novel coronavirus. <i>Respiratory Medicine</i> , 2021 , 186, 106516	4.6	4
559	Metformin Potentiates the Anticancer Effect of Everolimus on Cervical Cancer In Vitro and In Vivo. <i>Cancers</i> , 2021 , 13,	6.6	1
558	TRIM21 Polymorphisms are associated with Susceptibility and Clinical Status of Oral Squamous Cell Carcinoma patients. <i>International Journal of Medical Sciences</i> , 2021 , 18, 2997-3003	3.7	1
557	Host Genetic Associations with Salivary Microbiome in Oral Cancer. <i>Journal of Dental Research</i> , 2021 , 220345211051967	8.1	1
556	Impact of Gene Polymorphisms in GAS5 on Urothelial Cell Carcinoma Development and Clinical Characteristics. <i>Diagnostics</i> , 2020 , 10,	3.8	4
555	Melatonin-triggered post-transcriptional and post-translational modifications of ADAMTS1 coordinately retard tumorigenesis and metastasis of renal cell carcinoma. <i>Journal of Pineal Research</i> , 2020 , 69, e12668	10.4	15
554	Association of Carbonic Anhydrase 9 Polymorphism and the Epithelial Growth Factor Receptor Mutations in Lung Adenocarcinoma Patients. <i>Diagnostics</i> , 2020 , 10,	3.8	5
553	Penumbra volume predicts unfavorable outcome in patients with acute minor stroke or transient ischemic attack. <i>Journal of the Chinese Medical Association</i> , 2020 , 83, 551-556	2.8	0
552	The relationships of genetic polymorphisms of the long noncoding RNA growth arrest-specific transcript 5 with uterine cervical cancer. <i>International Journal of Medical Sciences</i> , 2020 , 17, 1187-1195	3.7	4

551	Circulating Proteoglycan Endocan Mediates EGFR-Driven Progression of Non-Small Cell Lung Cancer. <i>Cancer Research</i> , 2020 , 80, 3292-3304	10.1	6
550	Dioscorea nipponica Makino suppresses TPA-induced migration and invasion through inhibition of matrix metalloproteinase-9 in human cervical cancer cells. <i>Environmental Toxicology</i> , 2020 , 35, 1194-1204	4.2	3
549	New insights into molecular and cellular mechanisms of zoledronate in human osteosarcoma. <i>Pharmacology & Therapeutics</i> , 2020 , 214, 107611	13.9	22
548	Endovascular Mechanical Thrombectomy and On-Site Chemical Thrombolysis for Severe Cerebral Venous Sinus Thrombosis. <i>Scientific Reports</i> , 2020 , 10, 4937	4.9	10
547	Dual Targeting of the p38 MAPK-HO-1 Axis and cIAP1/XIAP by Demethoxycurcumin Triggers Caspase-Mediated Apoptotic Cell Death in Oral Squamous Cell Carcinoma Cells. <i>Cancers</i> , 2020 , 12,	6.6	12
546	Carbonic Anhydrase III Promotes Cell Migration and Epithelial-Mesenchymal Transition in Oral Squamous Cell Carcinoma. <i>Cells</i> , 2020 , 9,	7.9	6
545	Investigation of metastasis-associated in colon cancer-1 genetic variants in the development and clinicopathological characteristics of uterine cervical cancer in Taiwanese women. <i>International Journal of Medical Sciences</i> , 2020 , 17, 490-497	3.7	3
544	Impact of SRY-Box Transcription Factor 11 Gene Polymorphisms on Oral Cancer Risk and Clinicopathologic Characteristics. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	1
543	Tomatidine Represses Invasion and Migration of Human Osteosarcoma U2OS and HOS Cells by Suppression of Presenilin 1 and c-Raf-MEK-ERK Pathway. <i>Molecules</i> , 2020 , 25,	4.8	6
542	Decreased Cytoplasmic Expression of ADAMTS14 Is Correlated with Reduced Survival Rates in Oral Squamous Cell Carcinoma Patients. <i>Diagnostics</i> , 2020 , 10,	3.8	4
541	New insights into antimetastatic signaling pathways of melatonin in skeletomuscular sarcoma of childhood and adolescence. <i>Cancer and Metastasis Reviews</i> , 2020 , 39, 303-320	9.6	12
540	Evaluation of cytotoxicity, apoptosis, and genotoxicity induced by indium chloride in macrophages through mitochondrial dysfunction and reactive oxygen species generation. <i>Ecotoxicology and Environmental Safety</i> , 2020 , 193, 110348	7	9
539	Chronic rhinosinusitis after radiotherapy in patients with head and neck cancer: a population-based cohort study in Taiwan. <i>International Forum of Allergy and Rhinology</i> , 2020 , 10, 692-697	6.3	3
538	Impact of Matrix Metalloproteinases 11 Gene Variants on Urothelial Cell Carcinoma Development and Clinical Characteristics. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
537	Salvianolic acid A suppresses MMP-2 expression and restrains cancer cell invasion through ERK signaling in human nasopharyngeal carcinoma. <i>Journal of Ethnopharmacology</i> , 2020 , 252, 112601	5	9
536	Effects of miR-34b/miR-892a Upregulation and Inhibition of ABCB1/ABCB4 on Melatonin-Induced Apoptosis in VCR-Resistant Oral Cancer Cells. <i>Molecular Therapy - Nucleic Acids</i> , 2020 , 19, 877-889	10.7	23
535	Antibacterial activity of viable and heat-killed probiotic strains against oral pathogens. <i>Letters in Applied Microbiology</i> , 2020 , 70, 310-317	2.9	12
534	Toll-like receptor signalling associated with immunomodulation of umbilical cord-derived mesenchymal stem cells in mice with systemic lupus erythematosus. <i>Lupus</i> , 2020 , 29, 165-175	2.6	2

533	Cantharidic acid induces apoptosis in human nasopharyngeal carcinoma cells through p38-mediated upregulation of caspase activation. <i>Environmental Toxicology</i> , 2020 , 35, 619-627	4.2	2
532	Gene Polymorphisms as a Risk Factor for Susceptibility and Their Effect on the Clinicopathological Characteristics of Lung Adenocarcinoma in Male Patients. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	2
531	Risk of Glaucoma in Patients Receiving Hemodialysis and Peritoneal Dialysis: A Nationwide Population-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
530	Curcumin Analogue L48H37 Suppresses Human Osteosarcoma U2OS and MG-63 Cells Migration and Invasion in Culture by Inhibition of uPA via the JAK/STAT Signaling Pathway. <i>Molecules</i> , 2020 , 26,	4.8	12
529	Effects of polymorphisms on hepatocellular carcinoma development and clinical characteristics. <i>Journal of Cancer</i> , 2020 , 11, 1641-1647	4.5	1
528	Effect of Periodontitis and Scaling and Root Planing on Risk of Pharyngeal Cancer: A Nested Case-Control Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 18,	4.6	1
527	Functional genetic variant of WW domain containing oxidoreductase gene associated with urothelial cell carcinoma clinicopathologic characteristics and long-term survival. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2020 , 38, 41.e1-41.e9	2.8	3
526	Eriarin Induces Apoptosis and Autophagy in Oral Squamous Cell Carcinoma Cells. <i>The American Journal of Chinese Medicine</i> , 2020 , 48, 183-200	6	17
525	Targeting interleukin-17 receptor B enhances gemcitabine sensitivity through downregulation of mucins in pancreatic cancer. <i>Scientific Reports</i> , 2020 , 10, 17817	4.9	6
524	The Impact of Polymorphisms on Prostate Cancer Progression and Clinicopathological Characteristics. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	5
523	Transcriptional Suppression of miR-7 by MTA2 Induces Sp1-Mediated KLK10 Expression and Metastasis of Cervical Cancer. <i>Molecular Therapy - Nucleic Acids</i> , 2020 , 20, 699-710	10.7	5
522	Association between the Genetic Variants of Glutathione Peroxidase 4 and Severity of Endometriosis. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
521	Migraine as a Risk Factor for Peripheral Artery Occlusive Disease: A Population-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
520	The Existence of Periodontal Disease and Subsequent Ocular Diseases: A Population-Based Cohort Study. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	3
519	Impact of Matrix Metalloproteinase-11 Gene Polymorphisms on Biochemical Recurrence and Clinicopathological Characteristics of Prostate Cancer. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
518	The Curcumin Analogue, EF-24, Triggers p38 MAPK-Mediated Apoptotic Cell Death via Inducing PP2A-Modulated ERK Deactivation in Human Acute Myeloid Leukemia Cells. <i>Cancers</i> , 2020 , 12,	6.6	6
517	FGFR4 Gene Polymorphism Reduces the Risk of Distant Metastasis in Lung Adenocarcinoma in Taiwan. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
516	Tricetin Suppresses Migration and Presenilin-1 Expression of Nasopharyngeal Carcinoma through Akt/GSK-3 β Pathway. <i>The American Journal of Chinese Medicine</i> , 2020 , 48, 1203-1220	6	2

515	Risk of Breast Cancer in Women with Mastitis: A Retrospective Population-Based Cohort Study. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	1
514	Associations of Genetic Polymorphisms with Statuses and Cancer Clinicopathologic Development in Lung Adenocarcinoma Patients. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	3
513	Impact of Aurora Kinase A Polymorphism and Epithelial Growth Factor Receptor Mutations on the Clinicopathological Characteristics of Lung Adenocarcinoma. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
512	Morusin Suppresses Cancer Cell Invasion and MMP-2 Expression through ERK Signaling in Human Nasopharyngeal Carcinoma. <i>Molecules</i> , 2020 , 25,	4.8	1
511	Impact of H19 Polymorphisms on Prostate Cancer Clinicopathologic Characteristics. <i>Diagnostics</i> , 2020 , 10,	3.8	4
510	Incidence of Bladder Cancer in Type 2 Diabetes Mellitus Patients: A Population-Based Cohort Study. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	2
509	Association between Gene Mutation and Antioxidant Gene Polymorphism of Non-Small-Cell Lung Cancer. <i>Diagnostics</i> , 2020 , 10,	3.8	4
508	IGF2BP2 Polymorphisms Are Associated with Clinical Characteristics and Development of Oral Cancer. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	7
507	Variations of the proprotein convertase subtilisin/kexin type 9 gene in coronary artery disease. <i>Journal of International Medical Research</i> , 2020 , 48, 300060519839519	1.4	1
506	Melatonin attenuates epidermal growth factor-induced cathepsin S expression in ARPE-19 cells: Implications for proliferative vitreoretinopathy. <i>Journal of Pineal Research</i> , 2020 , 68, e12615	10.4	5
505	Tumor Multifocality is a Significant Risk Factor of Urinary Bladder Recurrence after Nephroureterectomy in Patients with Upper Tract Urothelial Carcinoma: A Single-Institutional Study. <i>Diagnostics</i> , 2020 , 10,	3.8	6
504	Impact of the Severities of Glaucoma on the Incidence of Subsequent Dementia: A Population-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
503	Geriatric Nutritional Risk Index as a Prognostic Marker for Patients With Metastatic Castration-Resistant Prostate Cancer Receiving Docetaxel. <i>Frontiers in Pharmacology</i> , 2020 , 11, 601513	5.6	5
502	Fisetin Suppresses the Proliferation and Metastasis of Renal Cell Carcinoma through Upregulation of MEK/ERK-Targeting CTSS and ADAM9. <i>Cells</i> , 2019 , 8,	7.9	13
501	Penfluridol triggers cytoprotective autophagy and cellular apoptosis through ROS induction and activation of the PP2A-modulated MAPK pathway in acute myeloid leukemia with different FLT3 statuses. <i>Journal of Biomedical Science</i> , 2019 , 26, 63	13.3	13
500	Effects of ABT-737 combined with irradiation treatment on uterine cervical cancer cells. <i>Oncology Letters</i> , 2019 , 18, 4328-4336	2.6	6
499	Genetic Variants of lncRNA Exert Diverse Impacts on the Risk and Clinicopathologic Characteristics of Patients with Hepatocellular Carcinoma. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	10
498	CLEFMA Activates the Extrinsic and Intrinsic Apoptotic Processes through JNK1/2 and p38 Pathways in Human Osteosarcoma Cells. <i>Molecules</i> , 2019 , 24,	4.8	9

497	The Conditions Under Which Piracetam Is Used and the Factors That Can Improve National Institute of Health Stroke Scale Score in Ischemic Stroke Patients and the Importance of Previously Unnoticed Factors From a Hospital-Based Observational Study in Taiwan. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	2
496	Risk factors for the occurrence of visual-threatening posterior capsule opacification. <i>Journal of Translational Medicine</i> , 2019 , 17, 209	8.5	8
495	Inhibition of eIF2 β dephosphorylation accelerates pterostilbene-induced cell death in human hepatocellular carcinoma cells in an ER stress and autophagy-dependent manner. <i>Cell Death and Disease</i> , 2019 , 10, 418	9.8	34
494	Genetic polymorphism and carbonic anhydrase 9 expression can predict nodal metastatic prostate cancer risk in patients with prostate-specific antigen levels ≥ 10 ng/ml at initial biopsy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019 , 37, 814.e9-814.e16	2.8	6
493	Geraniin inhibits oral cancer cell migration by suppressing matrix metalloproteinase-2 activation through the FAK/Src and ERK pathways. <i>Environmental Toxicology</i> , 2019 , 34, 1085-1093	4.2	20
492	Impacts of Genetic Polymorphism on Urothelial Cell Carcinoma Development. <i>Journal of Cancer</i> , 2019 , 10, 1370-1374	4.5	9
491	Duchesnea indica extract attenuates oral cancer cells metastatic potential through the inhibition of the matrix metalloproteinase-2 activity by down-regulating the MEK/ERK pathway. <i>Phytomedicine</i> , 2019 , 63, 152960	6.5	13
490	Monocyte Chemoattractant Protein-1, a Possible Biomarker of Multiorgan Failure and Mortality in Ventilator-Associated Pneumonia. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	5
489	Association between Statin Use and Sepsis Risk in Patients with Dementia: A Retrospective Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	3
488	Phloretin suppresses metastasis by targeting protease and inhibits cancer stemness and angiogenesis in human cervical cancer cells. <i>Phytomedicine</i> , 2019 , 62, 152964	6.5	20
487	Epigallocatechin-3-gallate inhibits migration of human nasopharyngeal carcinoma cells by repressing MMP-2 expression. <i>Journal of Cellular Physiology</i> , 2019 , 234, 20915-20924	7	12
486	Effects of Long Noncoding RNA H19 Polymorphisms on Urothelial Cell Carcinoma Development. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	11
485	Licochalcone A induces apoptotic cell death via JNK/p38 activation in human nasopharyngeal carcinoma cells. <i>Environmental Toxicology</i> , 2019 , 34, 853-860	4.2	13
484	Leptin -2548 G/A polymorphisms are associated to clinical progression of oral cancer and sensitive to oral tumorization in nonsmoking population. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 15145-15156 ⁴⁻⁷		
483	Interleukin-3 Polymorphism is Associated with Miscarriage of Fresh in Vitro Fertilization Cycles. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	3
482	Impact of Long Non-Coding RNA Genetic Variants on the Susceptibility and Clinicopathologic Characteristics of Patients with Urothelial Cell Carcinoma. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	13
481	Anti-Müllerian Hormone Gene Polymorphism is Associated with Clinical Pregnancy of Fresh IVF Cycles. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	2
480	Plasma Soluble Urokinase-Type Plasminogen Activator Receptor Level as a Predictor of the Severity of Community-Acquired Pneumonia. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	6

479	Association of Consecutive Influenza Vaccinations and Pneumonia: A Population-Based Case-Control Study. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	1
478	The potential utility of melatonin in the treatment of childhood cancer. <i>Journal of Cellular Physiology</i> , 2019 , 234, 19158-19166	7	3
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176	Single nucleotide polymorphisms and haplotypes of MMP-14 are associated with the risk and pathological development of oral cancer. <i>Annals of Surgical Oncology</i> , 2012 , 19 Suppl 3, S319-27	3.1	14
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174	Association of IL-12B genetic polymorphism with the susceptibility and disease severity of ankylosing spondylitis. <i>Journal of Rheumatology</i> , 2012 , 39, 135-40	4.1	43

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164	Significant association of elevated concentration of plasma YKL-40 with disease severity in patients with pelvic inflammatory disease. <i>Journal of Clinical Laboratory Analysis</i> , 2012 , 26, 136-42	3	7
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27	Increased plasma levels of urokinase plasminogen activator and matrix metalloproteinase-9 in nonsmall cell lung cancer patients. <i>Clinica Chimica Acta</i> , 2005 , 354, 91-9	6.2	55
26	Relationship between matrix metalloproteinase-2 activity and cystatin C levels in patients with hepatic disease. <i>Clinical Biochemistry</i> , 2005 , 38, 632-8	3.5	10
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23	The upregulation of insulin-like growth factor-1 in oral submucous fibrosis. <i>Oral Oncology</i> , 2005 , 41, 940-4	4.4	43
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18	The significance of altered gelatinase expression in the synovium of patient with arthritic effusions. <i>Clinical Rheumatology</i> , 2004 , 23, 21-6	3.9	20
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15	Increased cystatin C serum concentrations in patients with hepatic diseases of various severities. <i>Clinica Chimica Acta</i> , 2004 , 341, 133-8	6.2	46
14	Immunohistochemical and genomic evidence for the involvement of hypothalamic neuropeptide Y (NPY) in phenylpropranolamine-mediated appetite suppression. <i>Peptides</i> , 2004 , 25, 2155-61	3.8	12
13	Examination of the signal transduction pathways involved in matrix metalloproteinases-2 in human pulp cells. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2004 , 97, 398-403		22
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