

Yong Zhao

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.

371
papers

15,968
citations

45
h-index

121
g-index

423
ext. papers

19,603
ext. citations

6.9
avg, IF

6.38
L-index

#	Paper	IF	Citations
371	Skin and heart allograft rejection solely by long-lived alloreactive T cells in skin of severe combined immunodeficient mice.. <i>Science Advances</i> , 2022 , 8, eabk0270	14.3	1
370	Comparison of sleep quality among puerperal women before and during the COVID-19 pandemic: a cross-sectional survey in Lanzhou, China.. <i>Sleep and Breathing</i> , 2022 , 1	3.1	0
369	Variation of TNF modulates cellular immunity of gregarious and solitary locusts against fungal pathogen .. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022 , 119,	11.5	0
368	Parametric experiments of volumetric measurement based on linear cavity resonance. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2022 , 1-1	5.2	
367	A Janus Mesh with Robust Interface and Controllable Wettability for Water Transport. <i>Journal of Nanomaterials</i> , 2022 , 2022, 1-10	3.2	
366	MnO2 Nanosheets on a Carbon Nanofiber Freestanding Film by Electrospinning and In Situ Spraying for Lithium and Sodium Storage. <i>ACS Applied Energy Materials</i> , 2022 , 5, 3587-3594	6.1	1
365	Nutrition Literacy of Middle School Students and Its Influencing Factors: A Cross-Sectional Study in Chongqing, China.. <i>Frontiers in Public Health</i> , 2022 , 10, 807526	6	0
364	DJ-1 activates the Atg5-Atg12-Atg16L1 complex via Sirt1 to influence microglial polarization and alleviate cerebral ischemia/reperfusion-induced inflammatory injury.. <i>Neurochemistry International</i> , 2022 , 105341	4.4	0
363	Silent information regulator 1 ameliorates oxidative stress injury via PGC-1 β -PPAR γ -Nrf2 pathway after ischemic stroke in rat. <i>Brain Research Bulletin</i> , 2021 , 178, 37-48	3.9	0
362	Independent and combined associations between multiple lifestyle behaviours and academic grades of inner urban and peri-urban high school students: a cross-sectional study in Chongqing, China. <i>BMJ Open</i> , 2021 , 11, e049508	3	0
361	Knocking down peroxiredoxin 6 aggravates cerebral ischemia-reperfusion injury by enhancing mitophagy. <i>Neuroscience</i> , 2021 ,	3.9	2
360	Mission Planning of GEO Active Debris Removal Based on Revolver Mode. <i>Mathematical Problems in Engineering</i> , 2021 , 2021, 1-10	1.1	
359	Platonin Protects Against Cerebral Ischemia/Reperfusion Injury in Rats by Inhibiting NLRP3 Inflammasomes via BNIP3/LC3 Signaling Mediated Autophagy.. <i>Brain Research Bulletin</i> , 2021 , 180, 12-12	3.9	0
358	Temperature measurement of initiation process of microsecond pulsed discharge in water by quantitative schlieren method. <i>Journal of Applied Physics</i> , 2021 , 130, 133304	2.5	1
357	The effect and safety of levodopa alone versus levodopa sparing therapy for early Parkinson's disease: a systematic review and meta-analysis. <i>Journal of Neurology</i> , 2021 , 1	5.5	
356	cGAS guards against chromosome end-to-end fusions during mitosis and facilitates replicative senescence. <i>Protein and Cell</i> , 2021 , 1	7.2	2
355	Systematic review and meta-analysis: Prevalence of diabetes among patients with tuberculosis in China. <i>Tropical Medicine and International Health</i> , 2021 , 26, 1553-1559	2.3	1

354	Artesunate Provides Neuroprotection against Cerebral Ischemia-Reperfusion Injury via the TLR-4/NF- κ B Pathway in Rats. <i>Biological and Pharmaceutical Bulletin</i> , 2021 , 44, 350-356	2.3	1
353	Attenuation of Inflammation by DJ-1 May Be a Drug Target for Cerebral Ischemia-Reperfusion Injury. <i>Neurochemical Research</i> , 2021 , 46, 1470-1479	4.6	1
352	The Upper Critical Field, Anisotropy, and Critical Current Density of Superconducting LaO _{1-x} BiS ₂ with x = 0.07. <i>Journal of Superconductivity and Novel Magnetism</i> , 2021 , 34, 1157-1163	1.5	0
351	Regulates the Development of Medullary Thymic Epithelial Cells and Contributes to the Establishment of Central Immune Tolerance. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 655552	5.7	3
350	TSC1 Affects the Process of Renal Ischemia-Reperfusion Injury by Controlling Macrophage Polarization. <i>Frontiers in Immunology</i> , 2021 , 12, 637335	8.4	1
349	Regional Difference in the Association between the Trajectory of Selenium Intake and Hypertension: A 20-Year Cohort Study. <i>Nutrients</i> , 2021 , 13,	6.7	3
348	A Finite Element Simulation Method Of Piezoelectric Wafer Active Sensors With Mechanical Elements 2021 ,		2
347	CD74 regulates cellularity and maturation of medullary thymic epithelial cells partially by activating the canonical NF- κ B signaling pathway. <i>FASEB Journal</i> , 2021 , 35, e21535	0.9	0
346	The second pregnancy has no effect in the incidence of macrosomia: a cross-sectional survey in two western Chinese regions. <i>Journal of Health, Population and Nutrition</i> , 2021 , 40, 19	2.5	0
345	GOLM1 restricts colitis and colon tumorigenesis by ensuring Notch signaling equilibrium in intestinal homeostasis. <i>Signal Transduction and Targeted Therapy</i> , 2021 , 6, 148	21	6
344	Bayesian calibration of computer models based on Takagi-Sugeno fuzzy models. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2021 , 378, 113724	5.7	1
343	Investigation of Knowledge, Attitude and Practice of Personal Protection Among Different Types of Workers Returning to Work Under COVID-19 Epidemic. <i>Frontiers in Public Health</i> , 2021 , 9, 679699	6	2
342	Electrospun Core-Shell Hollow Structure Cocatalysts for Enhanced Photocatalytic Activity. <i>Journal of Nanomaterials</i> , 2021 , 2021, 1-7	3.2	1
341	The Preparation, Structure, and Metal-Insulator Transition in Bulk Nd _{1-x} CaxNiO ₃ (x = 0 ~ 0.3). <i>Journal of Superconductivity and Novel Magnetism</i> , 2021 , 34, 2339-2347	1.5	0
340	Influence of the request and purchase of television advertised foods on dietary intake and obesity among children in China. <i>BMC Public Health</i> , 2021 , 21, 1130	4.1	0
339	BRCC3 promotes activation of the NLRP6 inflammasome following cerebral ischemia/reperfusion (I/R) injury in rats. <i>Neuroscience Letters</i> , 2021 , 756, 135954	3.3	1
338	Adoptive Transfer of Autologous Invariant Natural Killer T Cells as Immunotherapy for Advanced Hepatocellular Carcinoma: A Phase I Clinical Trial. <i>Oncologist</i> , 2021 , 26, e1919-e1930	5.7	2
337	Selective autophagy controls the stability of TBK1 via NEDD4 to balance host defense. <i>Cell Death and Differentiation</i> , 2021 ,	12.7	7

336	A Cost-Quality Beneficial Cell Selection Approach for Sparse Mobile Crowdsensing With Diverse Sensing Costs. <i>IEEE Internet of Things Journal</i> , 2021 , 8, 3831-3850	10.7	8
335	TRF2 recruits nucleolar protein TCOF1 to coordinate telomere transcription and replication. <i>Cell Death and Differentiation</i> , 2021 , 28, 1062-1075	12.7	4
334	Experimental and numerical study on the new technology of combining 7075-W Al alloy with carbon fiber reinforced plastic composites. <i>Polymer Composites</i> , 2021 , 42, 1174-1180	3	0
333	mTORC2 negatively controls the maturation process of medullary thymic epithelial cells by inhibiting the LTB/RANK-NF- κ B axis. <i>Journal of Cellular Physiology</i> , 2021 , 236, 4725-4737	7	4
332	Primed macrophages gain long-term specific memory to reject allogeneic tissues in mice. <i>Cellular and Molecular Immunology</i> , 2021 , 18, 1079-1081	15.4	2
331	Spaceflight and simulated microgravity suppresses macrophage development via altered RAS/ERK/NFB and metabolic pathways. <i>Cellular and Molecular Immunology</i> , 2021 , 18, 1489-1502	15.4	29
330	Skills to Perform Vessel Eversion in Mouse Cervical Cardiac Transplantation with Cuff Technique. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021 , 36, 318-322	1.1	1
329	The Effects of Oxygen Vacancies on Electrical and Magnetic Properties of LaOBiSSe. <i>Journal of Superconductivity and Novel Magnetism</i> , 2021 , 34, 981-986	1.5	0
328	Therapeutic potential of C1632 by inhibition of SARS-CoV-2 replication and viral-induced inflammation through upregulating let-7. <i>Signal Transduction and Targeted Therapy</i> , 2021 , 6, 84	21	7
327	HuB and HuD repress telomerase activity by dissociating HuR from TERC. <i>Nucleic Acids Research</i> , 2021 , 49, 2848-2858	20.1	2
326	Measures and Effects of Pain Management for Wound Dressing Change in Outpatient Children in Western China. <i>Journal of Pain Research</i> , 2021 , 14, 399-406	2.9	
325	Public awareness and influencing factors regarding hepatitis B and hepatitis C in Chongqing municipality and Chengdu City, China: a cross-sectional study with community residents. <i>BMJ Open</i> , 2021 , 11, e045630	3	1
324	Engineering Spectrum of Mode Converter Based on Cascaded Bragg Gratings. <i>IEEE Journal of Quantum Electronics</i> , 2021 , 57, 1-7	2	0
323	Tunable Negative Differential Resistance and Resistive Switching Properties of Amorphous WOx Devices. <i>IEEE Transactions on Electron Devices</i> , 2021 , 68, 3807-3812	2.9	0
322	Silicon Add-Drop Multiplexer Based on Phase-Shifted Antisymmetric Bragg Grating. <i>IEEE Journal of Quantum Electronics</i> , 2021 , 57, 1-8	2	2
321	A versatile transition metal ion-binding motif derived from covalent organic framework for efficient CO ₂ electroreduction. <i>Applied Catalysis B: Environmental</i> , 2021 , 291, 119915	21.8	2
320	Higher Dietary Se Intake Is Associated With the Risk of New-Onset Fracture: A National Longitudinal Study for 20 Years. <i>Frontiers in Nutrition</i> , 2021 , 8, 719147	6.2	1
319	PMA induces the differentiation of monocytes into immunosuppressive MDSCs. <i>Clinical and Experimental Immunology</i> , 2021 , 206, 216-225	6.2	1

318	Evaluating the mitigation strategies of COVID-19 by the application of the CO emission data through high-resolution agent-based computational experiments. <i>Environmental Research</i> , 2021 , 204, 112077	7.9	2
317	Prevalence of anxiety and its associated factors among infertile patients after One-child Policy in Chongqing, China: a cross-sectional study. <i>Reproductive Health</i> , 2021 , 18, 193	3.5	1
316	The Development and Survival of Thymic Epithelial Cells Require TSC1-Dependent Negative Regulation of mTORC1 Activity. <i>Journal of Immunology</i> , 2021 , 207, 2039-2050	5.3	0
315	The Effects of Adoptively Transferred IL-23/IL-18-Polarized Neutrophils on Tumor and Collagen-Induced Arthritis in Mice. <i>Journal of Inflammation Research</i> , 2021 , 14, 4669-4686	4.8	1
314	M-CSF and prostratin induced Mregs promote immune tolerance in transplanted mice through Arg-1 pathway. <i>International Immunopharmacology</i> , 2021 , 99, 108014	5.8	0
313	The length dependent selectivity on aligned Cu nanowires for C1 products from CO2 Electroreduction. <i>Electrochimica Acta</i> , 2021 , 394, 139099	6.7	1
312	6-Gingerol protects against cerebral ischemia/reperfusion injury by inhibiting NLRP3 inflammasome and apoptosis via TRPV1 / FAF1 complex dissociation-mediated autophagy. <i>International Immunopharmacology</i> , 2021 , 100, 108146	5.8	6
311	VETAM-M: A General Model for Voltage-Controlled Memcapacitive-Coupled Memristors. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2021 , 1-1	3.5	0
310	The expression of Fibulin-3 in ovarian cancer and its relationship with prognosis.. <i>Translational Cancer Research</i> , 2020 , 9, 5173-5181	0.3	2
309	A critical role of telomere chromatin compaction in ALT tumor cell growth. <i>Nucleic Acids Research</i> , 2020 , 48, 6019-6031	20.1	1
308	Total Antioxidant Capacity and Pancreatic Cancer Incidence and Mortality in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1019-1028	4	7
307	The pathological autopsy of coronavirus disease 2019 (COVID-2019) in China: a review. <i>Pathogens and Disease</i> , 2020 , 78,	4.2	22
306	RBMX is required for activation of ATR on repetitive DNAs to maintain genome stability. <i>Cell Death and Differentiation</i> , 2020 , 27, 3162-3176	12.7	7
305	BRM-SWI/SNF chromatin remodeling complex enables functional telomeres by promoting co-expression of TRF2 and TRF1. <i>PLoS Genetics</i> , 2020 , 16, e1008799	6	4
304	Association Between Self-Reported Food Preferences and Psychological Well-Being During Perimenopausal Period Among Chinese Women. <i>Frontiers in Psychology</i> , 2020 , 11, 1196	3.4	2
303	Sestrin2 promotes angiogenesis to alleviate brain injury by activating Nrf2 through regulating the interaction between p62 and Keap1 following photothrombotic stroke in rats. <i>Brain Research</i> , 2020 , 1745, 146948	3.7	12
302	Facilitators and Barriers Associated with Uptake of HIV Self-Testing among Men Who Have Sex with Men in Chongqing, China: A Cross-Sectional Survey. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
301	DJ-1 exerts anti-inflammatory effects and regulates NLRX1-TRAF6 via SHP-1 in stroke. <i>Journal of Neuroinflammation</i> , 2020 , 17, 81	10.1	18

300	Superconductivity in a New Layered BiSe ₂ -Based Compound LaO _{1-x} BiSe ₂ . <i>Journal of Superconductivity and Novel Magnetism</i> , 2020 , 33, 1949-1954	1.5	3
299	METTL3 and N6-Methyladenosine Promote Homologous Recombination-Mediated Repair of DSBs by Modulating DNA-RNA Hybrid Accumulation. <i>Molecular Cell</i> , 2020 , 79, 425-442.e7	17.6	71
298	High Consumption of Soft Drinks Is Associated with an Increased Risk of Fracture: A 7-Year Follow-Up Study. <i>Nutrients</i> , 2020 , 12,	6.7	4
297	Developing an Indicator System for a Healthy City: Taking an Urban Area as a Pilot. <i>Risk Management and Healthcare Policy</i> , 2020 , 13, 83-92	2.8	3
296	The functional diversity of neutrophils and clustered polarization of immunity. <i>Cellular and Molecular Immunology</i> , 2020 , 17, 1212-1214	15.4	8
295	Systematic identification of CDC34 that functions to stabilize EGFR and promote lung carcinogenesis. <i>EBioMedicine</i> , 2020 , 53, 102689	8.8	6
294	FAM46B is a prokaryotic-like cytoplasmic poly(A) polymerase essential in human embryonic stem cells. <i>Nucleic Acids Research</i> , 2020 , 48, 2733-2748	20.1	10
293	Goal-Framing and Temporal-Framing: Effects on the Acceptance of Childhood Simple Obesity Prevention Messages among Preschool Children@ Caregivers in China. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
292	Tilting of Bragg Waveguide Gratings Using Two-Dimensional Sampling Structures. <i>Journal of Lightwave Technology</i> , 2020 , 38, 4402-4408	4	0
291	The Regulatory Effects of mTOR Complexes in the Differentiation and Function of CD4 T Cell Subsets. <i>Journal of Immunology Research</i> , 2020 , 2020, 3406032	4.5	13
290	Genome-wide association study reveals the genetic basis of cold tolerance in wheat. <i>Molecular Breeding</i> , 2020 , 40, 1	3.4	17
289	Myeloid-derived suppressor cells in transplantation tolerance induction. <i>International Immunopharmacology</i> , 2020 , 83, 106421	5.8	3
288	Design and implementation of an intelligent monitoring system for household added salt consumption in China based on a real-world study: a randomized controlled trial. <i>Trials</i> , 2020 , 21, 349	2.8	2
287	Disjunctive Fuzzy Neural Networks: A New Splitting-Based Approach to Designing T-S Fuzzy Model. <i>IEEE Transactions on Fuzzy Systems</i> , 2020 , 1-1	8.3	2
286	Factors Associated With Influential Health-Promoting Messages on Social Media: Content Analysis of Sina Weibo. <i>JMIR Medical Informatics</i> , 2020 , 8, e20558	3.6	2
285	DJ-1 Regulates Microglial Polarization Through P62-Mediated TRAF6/IRF5 Signaling in Cerebral Ischemia-Reperfusion. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 593890	5.7	7
284	Netizens@Food Safety Knowledge, Attitude, Behaviors, and Demand for Science Popularization by WeMedia. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
283	Design of a Low Earth Orbit Satellite Constellation Network for Air Traffic Surveillance. <i>Journal of Navigation</i> , 2020 , 73, 1263-1283	2.3	0

282	Impact of tobacco control auxiliary resources on the 5As behavior in nursing interns: Self-reports from students. <i>Tobacco Induced Diseases</i> , 2020 , 18, 65	3.2	2
281	Needs Assessment Survey for a Food Safety Education through We-Media: A Cross-Sectional Survey among Junior Students of an Education and a Medical University in Chongqing, China. <i>Journal of Nutritional Science and Vitaminology</i> , 2020 , 66, S267-S274	1.1	
280	Study on DFB Semiconductor Laser Based on Sampled Moiré Grating Integrated With Grating Reflector. <i>IEEE Journal of Quantum Electronics</i> , 2020 , 56, 1-9	2	3
279	Changes in preventive care utilisation and its influencing factors among Chinese adults before and after the healthcare reform: cross-sectional evidence from the China Health and Nutrition Survey in 2004-2015. <i>BMJ Open</i> , 2020 , 10, e038763	3	
278	Detection of genomic G-quadruplexes in living cells using a small artificial protein. <i>Nucleic Acids Research</i> , 2020 , 48, 11706-11720	20.1	30
277	The biological function and the regulatory roles of wild-type p53-induced phosphatase 1 in immune system. <i>International Reviews of Immunology</i> , 2020 , 39, 280-291	4.6	3
276	A Self-Assembled CO Reduction Electrocatalyst: Posy-Bouquet-Shaped Gold-Polyaniline Core-Shell Nanocomposite. <i>ChemSusChem</i> , 2020 , 13, 5023-5030	8.3	4
275	Topology optimization of hyperelastic structures using a modified evolutionary topology optimization method. <i>Structural and Multidisciplinary Optimization</i> , 2020 , 62, 3071-3088	3.6	3
274	The Zscan4-Tet2 Transcription Nexus Regulates Metabolic Rewiring and Enhances Proteostasis to Promote Reprogramming. <i>Cell Reports</i> , 2020 , 32, 107877	10.6	6
273	Surface Reconstruction of Ultrathin Palladium Nanosheets during Electrocatalytic CO ₂ Reduction. <i>Angewandte Chemie</i> , 2020 , 132, 21677-21682	3.6	20
272	Surface Reconstruction of Ultrathin Palladium Nanosheets during Electrocatalytic CO Reduction. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 21493-21498	16.4	50
271	Safe Proximity Operation to Rotating Non-Cooperative Spacecraft with Complex Shape Using Gaussian Mixture Model-Based Fixed-Time Control. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 5986	2.6	
270	Dietary Behaviours Among Han, Tujia and Miao Primary School Students: A Cross-Sectional Survey in Chongqing, China. <i>Risk Management and Healthcare Policy</i> , 2020 , 13, 1309-1318	2.8	
269	Defective Indium/Indium Oxide Heterostructures for Highly Selective Carbon Dioxide Electrocatalysis. <i>Inorganic Chemistry</i> , 2020 , 59, 12437-12444	5.1	15
268	Primed macrophages directly and specifically reject allografts. <i>Cellular and Molecular Immunology</i> , 2020 , 17, 237-246	15.4	17
267	Dysmorphic Neurofilament-Positive Ganglion Cells in the Myenteric Plexus at the Proximal Resection Margin Indicate Worse Postoperative Prognosis in Hirschsprung Disease. <i>Pediatric and Developmental Pathology</i> , 2020 , 23, 222-229	2.2	1
266	Spacecraft formation reconfiguration with multi-obstacle avoidance under navigation and control uncertainties using adaptive artificial potential function method. <i>Astrodynamics</i> , 2020 , 4, 41-56	3.8	11
265	BRM-SWI/SNF chromatin remodeling complex enables functional telomeres by promoting co-expression of TRF2 and TRF1 2020 , 16, e1008799		

264	BRM-SWI/SNF chromatin remodeling complex enables functional telomeres by promoting co-expression of TRF2 and TRF1 2020 , 16, e1008799		
263	BRM-SWI/SNF chromatin remodeling complex enables functional telomeres by promoting co-expression of TRF2 and TRF1 2020 , 16, e1008799		
262	BRM-SWI/SNF chromatin remodeling complex enables functional telomeres by promoting co-expression of TRF2 and TRF1 2020 , 16, e1008799		
261	A Hybrid Transverse Mode Resonance DFB Semiconductor Laser. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2019 , 25, 1-9	3.8	5
260	Superconductivity and structural instability in layered BiS ₂ -based LaO _{1-x} BiS ₂ . <i>Journal of Materials Chemistry C</i> , 2019 , 7, 586-591	7.1	5
259	Barriers to the Prevention and Control of Hepatitis B and Hepatitis C in the Community of Southwestern China: A Qualitative Research. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	6
258	Effect of Ca Doping on the Structure and Magnetic and Electronic Properties of La _{1-x} CaxCr _{0.8} Cu _{0.2} O ₃ (x = 0~0.3). <i>Journal of Superconductivity and Novel Magnetism</i> , 2019 , 32, 2655-2660	1.5	2
257	Day-Ahead Coordinated Scheduling of Hydro and Wind Power Generation System Considering Uncertainties. <i>IEEE Transactions on Industry Applications</i> , 2019 , 55, 2368-2377	4.3	10
256	Spaceflight/microgravity inhibits the proliferation of hematopoietic stem cells by decreasing Kit-Ras/cAMP-CREB pathway networks as evidenced by RNA-Seq assays. <i>FASEB Journal</i> , 2019 , 33, 5903-5913	0.9	11
255	Molecular regulatory networks of thymic epithelial cell differentiation. <i>Differentiation</i> , 2019 , 107, 42-49	3.5	8
254	Viscoelastic micellar solution formed by a Se-based ionic liquid surfactant and its response to redox changes. <i>Physical Chemistry Chemical Physics</i> , 2019 , 21, 14734-14744	3.6	9
253	The amino acid sensor general control nonderepressible 2 (GCN2) controls T9 cells and allergic airway inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 144, 1091-1105	11.5	3
252	Inhibition of p53 and/or AKT as a new therapeutic approach specifically targeting ALT cancers. <i>Protein and Cell</i> , 2019 , 10, 808-824	7.2	11
251	Sestrin2 overexpression attenuates focal cerebral ischemic injury in rat by increasing Nrf2/HO-1 pathway-mediated angiogenesis. <i>Neuroscience</i> , 2019 , 410, 140-149	3.9	22
250	Adoptive transfer of IFN- γ -induced M-MDSCs promotes immune tolerance to allografts through iNOS pathway. <i>Inflammation Research</i> , 2019 , 68, 545-555	7.2	9
249	2D gel electrophoresis reveals dynamics of t-loop formation during the cell cycle and t-loop in maintenance regulated by heterochromatin state. <i>Journal of Biological Chemistry</i> , 2019 , 294, 6645-6656	5.4	3
248	Strategically Patrolling in a Chemical Cluster Addressing Gas Pollutants Releases through a Game-Theoretic Model. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	2
247	Integrated Bragg Grating Filter With Reflection Light Dropped via Two Mode Conversions. <i>Journal of Lightwave Technology</i> , 2019 , 37, 1946-1953	4	10

246	Strand break-induced replication fork collapse leads to C-circles, C-overhangs and telomeric recombination. <i>PLoS Genetics</i> , 2019 , 15, e1007925	6	28
245	Thymic Epithelial Cells Contribute to Thymopoiesis and T Cell Development. <i>Frontiers in Immunology</i> , 2019 , 10, 3099	8.4	20
244	Food safety related knowledge, attitudes, and practices (KAP) among the students from nursing, education and medical college in Chongqing, China. <i>Food Control</i> , 2019 , 95, 181-188	6.2	29
243	Rad9a is involved in chromatin decondensation and post-zygotic embryo development in mice. <i>Cell Death and Differentiation</i> , 2019 , 26, 969-980	12.7	6
242	Parkin-Dependent Mitophagy is Required for the Inhibition of ATF4 on NLRP3 Inflammasome Activation in Cerebral Ischemia-Reperfusion Injury in Rats. <i>Cells</i> , 2019 , 8,	7.9	43
241	Energy-efficiently collaborative data downloading in optical satellite networks. <i>Wireless Networks</i> , 2019 , 1	2.5	1
240	The characteristics and biological significance of NPC2: Mutation and disease. <i>Mutation Research - Reviews in Mutation Research</i> , 2019 , 782, 108284	7	6
239	TERC promotes cellular inflammatory response independent of telomerase. <i>Nucleic Acids Research</i> , 2019 , 47, 8084-8095	20.1	27
238	Mode-Selective Absorption and All-Optical Control Between Two Transverse Modes on Silicon-on-Insulator. <i>IEEE Photonics Journal</i> , 2019 , 11, 1-9	1.8	
237	The Perception and Intervention of Internship Nursing Students Helping Smokers to Quit: A Cross-Sectional Study in Chongqing, China. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	3
236	The regulatory roles of neutrophils in adaptive immunity. <i>Cell Communication and Signaling</i> , 2019 , 17, 147	7.5	56
235	Awareness of the Benefits and Risks Related to Using Fluoridated Toothpaste Among Doctors: A Population-Based Study. <i>Medical Science Monitor</i> , 2019 , 25, 6397-6404	3.2	1
234	Ag Doping Effect on the Superconductivity of Nb3Al Prepared Using High-Energy Ball Milling Method. <i>IEEE Transactions on Applied Superconductivity</i> , 2019 , 29, 1-5	1.8	4
233	Trends in Alcohol Intake and the Association between Socio-Demographic Factors and Volume of Alcohol Intake amongst Adult Male Drinkers in China. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	9
232	Effects of Goal-Framed Messages on Mental Health Education Among Medical University Students: Moderating Role of Personal Involvement. <i>Frontiers in Public Health</i> , 2019 , 7, 371	6	1
231	LIN28//PD-L1 Pathway as a Target for Cancer Immunotherapy. <i>Cancer Immunology Research</i> , 2019 , 7, 487-497	12.5	34
230	Effect of DJ-1 on the neuroprotection of astrocytes subjected to cerebral ischemia/reperfusion injury. <i>Journal of Molecular Medicine</i> , 2019 , 97, 189-199	5.5	17
229	Tobacco and Alcohol Consumption Rates among Chinese Women of Reproductive Age in 2004?2011: Rate and Sociodemographic Influencing Factors. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 16,	4.6	10

228	Characterization and allergic role of IL-33-induced neutrophil polarization. <i>Cellular and Molecular Immunology</i> , 2018 , 15, 782-793	15.4	34
227	IL-23-induced macrophage polarization and its pathological roles in mice with imiquimod-induced psoriasis. <i>Protein and Cell</i> , 2018 , 9, 1027-1038	7.2	39
226	PD-1 blocks lytic granule polarization with concomitant impairment of integrin outside-in signaling in the natural killer cell immunological synapse. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 1311-1321.e8	11.5	11
225	Discovery of Novel Schizocommunin Derivatives as Telomeric G-Quadruplex Ligands That Trigger Telomere Dysfunction and the Deoxyribonucleic Acid (DNA) Damage Response. <i>Journal of Medicinal Chemistry</i> , 2018 , 61, 3436-3453	8.3	22
224	Shwachman-Diamond Syndrome Protein SBDS Maintains Human Telomeres by Regulating Telomerase Recruitment. <i>Cell Reports</i> , 2018 , 22, 1849-1860	10.6	7
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