

Zheng Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

139
papers

5,990
citations

117571

34
h-index

91828

69
g-index

146
all docs

146
docs citations

146
times ranked

11469
citing authors

#	ARTICLE	IF	CITATIONS
1	Elevated Calprotectin and Abnormal Myeloid Cell Subsets Discriminate Severe from Mild COVID-19. <i>Cell</i> , 2020, 182, 1401-1418.e18.	13.5	663
2	COVID-19 immune features revealed by a large-scale single-cell transcriptome atlas. <i>Cell</i> , 2021, 184, 1895-1913.e19.	13.5	512
3	Host-Viral Infection Maps Reveal Signatures of Severe COVID-19 Patients. <i>Cell</i> , 2020, 181, 1475-1488.e12.	13.5	405
4	The in vivo and in vitro degradation behavior of poly(trimethylene carbonate). <i>Biomaterials</i> , 2006, 27, 1741-1748.	5.7	377
5	Polymeric nanoparticles-based topical delivery systems for the treatment of dermatological diseases. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2013, 5, 205-218.	3.3	242
6	Analysis of SARS-CoV-2 variant mutations reveals neutralization escape mechanisms and the ability to use ACE2 receptors from additional species. <i>Immunity</i> , 2021, 54, 1611-1621.e5.	6.6	190
7	The differential immune responses to COVID-19 in peripheral and lung revealed by single-cell RNA sequencing. <i>Cell Discovery</i> , 2020, 6, 73.	3.1	188
8	Validation of human periodontal ligament-derived cells as a reliable source for cytotherapeutic use. <i>Journal of Clinical Periodontology</i> , 2010, 37, 1088-1099.	2.3	172
9	The Architecture of Inactivated SARS-CoV-2 with Postfusion Spikes Revealed by Cryo-EM and Cryo-ET. <i>Structure</i> , 2020, 28, 1218-1224.e4.	1.6	140
10	Triblock Copolymers Based on 1,3-Trimethylene Carbonate and Lactide as Biodegradable Thermoplastic Elastomers. <i>Macromolecular Chemistry and Physics</i> , 2004, 205, 867-875.	1.1	137
11	Tissue Engineered Human Skin Equivalents. <i>Pharmaceutics</i> , 2012, 4, 26-41.	2.0	127
12	Antibody neutralization of SARS-CoV-2 through ACE2 receptor mimicry. <i>Nature Communications</i> , 2021, 12, 250.	5.8	108
13	Significance of TWIST expression and its association with E-cadherin in bladder cancer. <i>Human Pathology</i> , 2007, 38, 598-606.	1.1	98
14	Injectable calcium phosphate cement with PLGA, gelatin and PTMC microspheres in a rabbit femoral defect. <i>Acta Biomaterialia</i> , 2011, 7, 1752-1759.	4.1	91
15	Oligo(trimethylene carbonate)-Based Supramolecular Biomaterials. <i>Macromolecules</i> , 2006, 39, 8763-8771.	2.2	90
16	Development of paclitaxel-TyroSpheres for topical skin treatment. <i>Journal of Controlled Release</i> , 2012, 163, 18-24.	4.8	87
17	Therapeutic Strategies for Duchenne Muscular Dystrophy: An Update. <i>Genes</i> , 2020, 11, 837.	1.0	82
18	Potent and protective IGHV3-53/3-66 public antibodies and their shared escape mutant on the spike of SARS-CoV-2. <i>Nature Communications</i> , 2021, 12, 4210.	5.8	82

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19	Poly(trimethylene carbonate) and monomethoxy poly(ethylene glycol)-block-poly(trimethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T Release, 2006, 111, 263-270.	4.8	74
20	Biodegradable elastomers for biomedical applications and regenerative medicine. Regenerative Medicine, 2014, 9, 385-398.	0.8	69
21	Introduction of enzymatically degradable poly(trimethylene carbonate) microspheres into an injectable calcium phosphate cement. Biomaterials, 2008, 29, 2464-2476.	5.7	67
22	Development of potent and selective inhibitors targeting the papain-like protease of SARS-CoV-2. Cell Chemical Biology, 2021, 28, 855-865.e9.	2.5	67
23	Trimethylene Carbonate and μ -Caprolactone Based (co)Polymer Networks: Mechanical Properties and Enzymatic Degradation. Biomacromolecules, 2008, 9, 3208-3215.	2.6	65
24	<i>TP53</i> mutations predict decitabine-induced complete responses in patients with myelodysplastic syndromes. British Journal of Haematology, 2017, 176, 600-608.	1.2	63
25	SARS-CoV-2 promotes RIPK1 activation to facilitate viral propagation. Cell Research, 2021, 31, 1230-1243.	5.7	62
26	Polymeric nanospheres for topical delivery of vitamin D3. International Journal of Pharmaceutics, 2017, 516, 196-203.	2.6	60
27	Thermo-sensitive transition of monomethoxy poly(ethylene glycol)-block-poly(trimethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	4.8	59
28	Mitophagy in Cerebral Ischemia and Ischemia/Reperfusion Injury. Frontiers in Aging Neuroscience, 2021, 13, 687246.	1.7	51
29	Dysregulated hematopoiesis in bone marrow marks severe COVID-19. Cell Discovery, 2021, 7, 60.	3.1	46
30	Identification of prognostic genes in adrenocortical carcinoma microenvironment based on bioinformatic methods. Cancer Medicine, 2020, 9, 1161-1172.	1.3	44
31	Genetic landscape of recurrent ASXL1, U2AF1, SF3B1, SRSF2, and EZH2 mutations in 304 Chinese patients with myelodysplastic syndromes. Tumor Biology, 2016, 37, 4633-4640.	0.8	43
32	Early Viral Clearance and Antibody Kinetics of COVID-19 Among Asymptomatic Carriers. Frontiers in Medicine, 2021, 8, 595773.	1.2	42
33	Development and characterization of polymeric nanoparticle-based formulation of adapalene for topical acne therapy	1.7	41
34	Down-regulation of Dicer1 promotes cellular senescence and decreases the differentiation and stem cell-supporting capacities of mesenchymal stromal cells in patients with myelodysplastic syndrome. Haematologica, 2015, 100, 194-204.	1.7	40
35	Exploration of the role of gene mutations in myelodysplastic syndromes through a sequencing design involving a small number of target genes. Scientific Reports, 2017, 7, 43113.	1.6	37
36	Enzymatic Surface Erosion of High Tensile Strength Polycarbonates Based on Natural Phenols. Biomacromolecules, 2014, 15, 830-836.	2.6	36

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37	Iron overload promotes erythroid apoptosis through regulating HIF-1 α /ROS signaling pathway in patients with myelodysplastic syndrome. <i>Leukemia Research</i> , 2017, 58, 55-62.	0.4	35
38	Self-Assembly and Critical Aggregation Concentration Measurements of ABA Triblock Copolymers with Varying B Block Types: Model Development, Prediction, and Validation. <i>Journal of Physical Chemistry B</i> , 2016, 120, 3666-3676.	1.2	34
39	The <i>Aspergillus fumigatus</i> transcription factor AceA is involved not only in Cu but also in Zn detoxification through regulating transporters CrpA and ZrcA. <i>Cellular Microbiology</i> , 2018, 20, e12864.	1.1	33
40	5-Aminolevulinic acid loaded ethosomal vesicles with high entrapment efficiency for in vitro topical transdermal delivery and photodynamic therapy of hypertrophic scars. <i>Nanoscale</i> , 2016, 8, 19270-19279.	2.8	32
41	Transdermal Delivery of 5-Aminolevulinic Acid by Nanoethosome Gels for Photodynamic Therapy of Hypertrophic Scars. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 3704-3714.	4.0	32
42	Multiomics: unraveling the panoramic landscapes of SARS-CoV-2 infection. <i>Cellular and Molecular Immunology</i> , 2021, 18, 2313-2324.	4.8	31
43	Whole-exome and targeted sequencing identify ROBO1 and ROBO2 mutations as progression-related drivers in myelodysplastic syndromes. <i>Nature Communications</i> , 2015, 6, 8806.	5.8	30
44	Genomic loss of EZH2 leads to epigenetic modifications and overexpression of the HOX gene clusters in myelodysplastic syndrome. <i>Oncotarget</i> , 2016, 7, 8119-8130.	0.8	29
45	Superparamagnetic iron oxide nanoparticle targeting of adipose tissue-derived stem cells in diabetes-associated erectile dysfunction. <i>Asian Journal of Andrology</i> , 2017, 19, 425.	0.8	29
46	Functionalized nanospheres for targeted delivery of paclitaxel. <i>Journal of Controlled Release</i> , 2013, 171, 315-321.	4.8	27
47	Impact of the N501Y substitution of SARS-CoV-2 Spike on neutralizing monoclonal antibodies targeting diverse epitopes. <i>Virology Journal</i> , 2021, 18, 87.	1.4	27
48	Dynamics of TCR repertoire and T cell function in COVID-19 convalescent individuals. <i>Cell Discovery</i> , 2021, 7, 89.	3.1	27
49	Enzymatic Surface Erosion of Poly(trimethylene carbonate) Films Studied by Atomic Force Microscopy. <i>Biomacromolecules</i> , 2005, 6, 3404-3409.	2.6	26
50	Interleukin-17 enhances the production of interferon- γ and tumour necrosis factor- α by bone marrow T lymphocytes from patients with lower risk myelodysplastic syndromes. <i>European Journal of Haematology</i> , 2013, 90, 375-384.	1.1	26
51	Subretinal Transplantation of Human Amniotic Epithelial Cells in the Treatment of Autoimmune Uveitis in Rats. <i>Cell Transplantation</i> , 2018, 27, 1504-1514.	1.2	26
52	Preemptive analgesia effects of Ketamine in patients undergoing surgery. A meta-analysis. <i>Acta Cirurgica Brasileira</i> , 2014, 29, 819-825.	0.3	24
53	Rigosertib as a selective anti-tumor agent can ameliorate multiple dysregulated signaling transduction pathways in high-grade myelodysplastic syndrome. <i>Scientific Reports</i> , 2014, 4, 7310.	1.6	22
54	Degradable polymers for tissue engineering. , 2008, , 193-221.		21

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55	Methyl 3,4-dihydroxybenzoate promote rat cortical neurons survival and neurite outgrowth through the adenosine A2a receptor/PI3K/Akt signaling pathway. <i>NeuroReport</i> , 2015, 26, 367-373.	0.6	21
56	Recent Progress in Transdermal Nanocarriers and Their Surface Modifications. <i>Molecules</i> , 2021, 26, 3093.	1.7	21
57	Constructing Human Skin Equivalents on Porcine Acellular Peritoneum Extracellular Matrix for <i>In Vitro</i> Irritation Testing. <i>Tissue Engineering - Part A</i> , 2016, 22, 111-122.	1.6	20
58	Synergistic transdermal delivery of nanoethosomes embedded in hyaluronic acid nanogels for enhancing photodynamic therapy. <i>Nanoscale</i> , 2020, 12, 15435-15442.	2.8	20
59	Structure-Based Discovery and Structural Basis of a Novel Broad-Spectrum Natural Product against the Main Protease of Coronavirus. <i>Journal of Virology</i> , 2022, 96, JVI0125321.	1.5	20
60	Profiling stem cell states in three-dimensional biomaterial niches using high content image informatics. <i>Acta Biomaterialia</i> , 2016, 45, 98-109.	4.1	19
61	In vitro and in vivo Efficacy of a Synergistic Combination of Itraconazole and Verapamil Against <i>Aspergillus fumigatus</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 1266.	1.5	18
62	High expression of the human equilibrative nucleoside transporter 1 gene predicts a good response to decitabine in patients with myelodysplastic syndrome. <i>Journal of Translational Medicine</i> , 2016, 14, 66.	1.8	17
63	MYCN contributes to the malignant characteristics of erythroleukemia through EZH2-mediated epigenetic repression of p21. <i>Cell Death and Disease</i> , 2017, 8, e3126-e3126.	2.7	17
64	Non-surgical periodontal treatment improves rheumatoid arthritis disease activity: a meta-analysis. <i>Clinical Oral Investigations</i> , 2021, 25, 4975-4985.	1.4	17
65	Functional Transdermal Nanoethosomes Enhance Photodynamic Therapy of Hypertrophic Scars <i>via</i> Self-Generating Oxygen. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 7955-7965.	4.0	17
66	Metabolic Defects of Peripheral T Cells in COVID-19 Patients. <i>Journal of Immunology</i> , 2021, 206, 2900-2908.	0.4	17
67	Uncovering New Mutations Conferring Azole Resistance in the <i>Aspergillus fumigatus</i> cyp51A Gene. <i>Frontiers in Microbiology</i> , 2019, 10, 3127.	1.5	17
68	Immune escape by SARS-CoV-2 Omicron variant and structural basis of its effective neutralization by a broad neutralizing human antibody VacW-209. <i>Cell Research</i> , 2022, 32, 491-494.	5.7	17
69	12-Month Post-Discharge Liver Function Test Abnormalities Among Patients With COVID-19: A Single-Center Prospective Cohort Study. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 864933.	1.8	17
70	Quasispecies of SARS-CoV-2 revealed by single nucleotide polymorphisms (SNPs) analysis. <i>Virulence</i> , 2021, 12, 1209-1226.	1.8	16
71	Establishment and Validation of an Updated Diagnostic FCM Scoring System Based on Pooled Immunophenotyping in CD34+ Blasts and Its Clinical Significance for Myelodysplastic Syndromes. <i>PLoS ONE</i> , 2014, 9, e88706.	1.1	15
72	A Potent and Protective Human Neutralizing Antibody Against SARS-CoV-2 Variants. <i>Frontiers in Immunology</i> , 2021, 12, 766821.	2.2	15

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73	Cross-neutralization of SARS-CoV-2 Kappa and Delta variants by inactivated vaccine-elicited serum and monoclonal antibodies. <i>Cell Discovery</i> , 2021, 7, 112.	3.1	14
74	Creep-resistant porous structures based on stereo-complex forming triblock copolymers of 1,3-trimethylene carbonate and lactides. <i>Journal of Materials Science: Materials in Medicine</i> , 2004, 15, 381-385.	1.7	13
75	Biocompatible 5-Aminolevulinic Acid/Au Nanoparticle-Loaded Ethosomal Vesicles for In Vitro Transdermal Synergistic Photodynamic/Photothermal Therapy of Hypertrophic Scars. <i>Nanoscale Research Letters</i> , 2017, 12, 622.	3.1	13
76	Zoledronic Acid-Loaded Hybrid Hyaluronic Acid/Polyethylene Glycol/Nano-Hydroxyapatite Nanoparticle: Novel Fabrication and Safety Verification. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 629928.	2.0	13
77	Methyl 3,4-dihydroxybenzoate promotes neurite outgrowth of cortical neurons cultured in vitro. <i>Neural Regeneration Research</i> , 2012, 7, 971-7.	1.6	13
78	Molecular Inclusion Complexes of β -Cyclodextrin Derivatives Enhance Aqueous Solubility and Cellular Internalization of Paclitaxel: Preformulation and In vitro Assessments. <i>Journal of Pharmaceutics & Pharmacology</i> , 2015, 3, 8.	0.5	12
79	Increased PD-1/STAT1 ratio may account for the survival benefit in decitabine therapy for lower risk myelodysplastic syndrome. <i>Leukemia and Lymphoma</i> , 2017, 58, 969-978.	0.6	12
80	Decitabine treatment sensitizes tumor cells to T-cell-mediated cytotoxicity in patients with myelodysplastic syndromes. <i>American Journal of Translational Research (discontinued)</i> , 2017, 9, 454-465.	0.0	12
81	Enhanced in Vivo Delivery of 5-Fluorouracil by Ethosomal Gels in Rabbit Ear Hypertrophic Scar Model. <i>International Journal of Molecular Sciences</i> , 2014, 15, 22786-22800.	1.8	11
82	Identification of microRNA-regulated pathways using an integration of microRNA-mRNA microarray and bioinformatics analysis in CD34+ cells of myelodysplastic syndromes. <i>Scientific Reports</i> , 2016, 6, 32232.	1.6	11
83	A genetic development route analysis on MDS subset carrying initial epigenetic gene mutations. <i>Scientific Reports</i> , 2020, 10, 826.	1.6	11
84	U2AF1 mutation promotes tumorigenicity through facilitating autophagy flux mediated by FOXO3a activation in myelodysplastic syndromes. <i>Cell Death and Disease</i> , 2021, 12, 655.	2.7	11
85	Human umbilical cord mesenchymal stem cell transfusion in immune non-responders with AIDS: a multicenter randomized controlled trial. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 217.	7.1	11
86	Microcoaxial Phacoemulsification Combined With Viscogoniosynechialysis for Patients With Refractory Acute Angle-closure Glaucoma. <i>Journal of Glaucoma</i> , 2014, 23, 119-124.	0.8	10
87	Protective role of nuclear factor erythroid 2-related factor 2 in the hemorrhagic shock-induced inflammatory response. <i>International Journal of Molecular Medicine</i> , 2016, 37, 1014-1022.	1.8	10
88	Pre-expanded bipediced visor flap: an ideal option for the reconstruction of upper and lower lip defects postburn in Asian males. <i>Burns and Trauma</i> , 2020, 8, tkaa005.	2.3	10
89	Demethylation treatment restores erectile function in a rat model of hyperhomocysteinemia. <i>Asian Journal of Andrology</i> , 2016, 18, 763.	0.8	10
90	IR-808 loaded nanoethosomes for aggregation-enhanced synergistic transdermal photodynamic/photothermal treatment of hypertrophic scars. <i>Biomaterials Science</i> , 2021, 10, 158-166.	2.6	10

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91	The Transient IFN Response and the Delay of Adaptive Immunity Feature the Severity of COVID-19. <i>Frontiers in Immunology</i> , 2021, 12, 816745.	2.2	9
92	Alpha-melanocyte stimulating hormone suppresses the proliferation of human Tenon's capsule fibroblast proliferation induced by transforming growth factor beta 1. <i>Molecular Biology</i> , 2012, 46, 563-568.	0.4	8
93	Efficacy and toxicity of decitabine versus CHG regimen (low-dose cytarabine, homoharringtonine and) Tj ETQq1 1 0.784314 rgBT /Ove retrospective study. <i>Leukemia and Lymphoma</i> , 2016, 57, 1367-1374.	0.6	8
94	Distinct kinetics of immunoglobulin isotypes reveal early diagnosis and disease severity of COVID-19: A 6-month follow-up. <i>Clinical and Translational Medicine</i> , 2021, 11, e342.	1.7	8
95	Decitabine of Reduced Dosage in Chinese Patients with Myelodysplastic Syndrome: A Retrospective Analysis. <i>PLoS ONE</i> , 2014, 9, e95473.	1.1	8
96	Layer-by-Layer Pirfenidone/Cerium Oxide Nanocapsule Dressing Promotes Wound Repair and Prevents Scar Formation. <i>Molecules</i> , 2022, 27, 1830.	1.7	8
97	A prophylactic effect of aluminium-based adjuvants against respiratory viruses via priming local innate immunity. <i>Emerging Microbes and Infections</i> , 2022, 11, 914-925.	3.0	8
98	The therapy with ethosomes containing 5-fluorouracil for laryngotracheal stenosis in rabbit models. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 1919-1924.	0.8	7
99	Persistent viral activity, cytokine storm, and lung fibrosis in a case of severe COVID-19. <i>Clinical and Translational Medicine</i> , 2020, 10, e224.	1.7	7
100	<i>NPM1</i> mutation with <i>DNMT3A</i> wild type defines a subgroup of MDS with particularly favourable outcomes after decitabine therapy. <i>British Journal of Haematology</i> , 2020, 189, 982-984.	1.2	7
101	ScRNA-seq revealed the kinetic of nasopharyngeal immune responses in asymptomatic COVID-19 carriers. <i>Cell Discovery</i> , 2021, 7, 56.	3.1	7
102	The SARS-CoV-2 inactivated vaccine enhances the broad neutralization against variants in individuals recovered from COVID-19 up to one year. <i>Emerging Microbes and Infections</i> , 2022, 11, 753-756.	3.0	7
103	Increased resistance of SARS-CoV-2 Lambda variant to antibody neutralization. <i>Journal of Clinical Virology</i> , 2022, 150-151, 105162.	1.6	7
104	Expression of β -H2AX and patient prognosis in breast cancer cohort. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 12958-12965.	1.2	6
105	Comparison of surgical effect and postoperative patient experience between laparoendoscopic single-site and conventional laparoscopic varicocelectomy: a systematic review and meta-analysis. <i>Asian Journal of Andrology</i> , 2017, 19, 248.	0.8	5
106	Biodegradable polymers. , 2020, , 317-342.		5
107	AHR signaling pathway reshapes the metabolism of AML/MDS cells and potentially leads to cytarabine resistance. <i>Acta Biochimica Et Biophysica Sinica</i> , 2021, 53, 492-500.	0.9	5
108	Alpha-melanocyte stimulating hormone suppresses the proliferation of human tenon's capsule fibroblast proliferation induced by transforming growth factor beta 1. <i>Molekulyarnaya Biologiya</i> , 2012, 46, 628-33.	0.5	5

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109	A fourth dose of Omicron RBD vaccine enhances broad neutralization against SARS-CoV-2 variants including BA.1 and BA.2 in vaccinated mice. <i>Journal of Medical Virology</i> , 2022, , .	2.5	5
110	Anti-inflammatory effect of the alpha-melanocyte stimulating hormone in animal eyes undergoing extracapsular lens extraction. <i>Molecular Biology</i> , 2011, 45, 241-250.	0.4	4
111	Structural Investigations of Polycarbonates whose Mechanical and Erosion Behavior Can Be Controlled by Their Isomer Sequence. <i>Macromolecules</i> , 2020, 53, 9878-9889.	2.2	4
112	Porphyryn-Loaded TyroSpheres for the Intracellular Delivery of Drugs and Photoinduced Oxidant Species. <i>Molecular Pharmaceutics</i> , 2020, 17, 2911-2924.	2.3	4
113	Tag-Free Site-Specific BMP-2 Immobilization with Long-Acting Bioactivities via a Simple Sugar-Lectin Interaction. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 2219-2230.	2.6	4
114	Integration Analysis of JAK2 or RUNX1 Mutation With Bone Marrow Blast Can Improve Risk Stratification in the Patients With Lower Risk Myelodysplastic Syndrome. <i>Frontiers in Oncology</i> , 2020, 10, 610525.	1.3	4
115	Aryl hydrocarbon receptor signaling pathway plays important roles in the proliferative and metabolic properties of bone marrow mesenchymal stromal cells. <i>Acta Biochimica Et Biophysica Sinica</i> , 2021, 53, 1428-1439.	0.9	4
116	Localized surface plasmon resonance improves transdermal photodynamic therapy of hypertrophic scars. <i>Nano Research</i> , 2022, 15, 4258-4265.	5.8	4
117	Effects of non-surgical periodontal therapy on periodontal clinical data in periodontitis patients with rheumatoid arthritis: a meta-analysis. <i>BMC Oral Health</i> , 2021, 21, 340.	0.8	3
118	IGF-1R promotes clonal cell proliferation in myelodysplastic syndromes via inhibition of the MAPK pathway. <i>Oncology Reports</i> , 2020, 44, 1094-1104.	1.2	3
119	Control of fibrosis and hypertrophic scar formation via glycolysis regulation with IR780. <i>Burns and Trauma</i> , 2022, 10, .	2.3	3
120	Identification of microRNA-mRNA-TF regulatory networks in periodontitis by bioinformatics analysis. <i>BMC Oral Health</i> , 2022, 22, 118.	0.8	3
121	The efficacy and toxicity of the CHG priming regimen (low-dose cytarabine, homoharringtonine, and) Tj ETQq1 1 0.784314 rgBT /Over and Clinical Oncology, 2019, 145, 3089-3097.	1.2	2
122	In vitro and in vivo characterization of two nonsporulating <i>Aspergillus fumigatus</i> clinical isolates from immunocompetent patients. <i>Medical Mycology</i> , 2020, 58, 543-551.	0.3	2
123	Decitabine Induces Change of Biological Traits in Myelodysplastic Syndromes via FOXO1 Activation. <i>Frontiers in Genetics</i> , 2020, 11, 603956.	1.1	2
124	Sympathetic ophthalmia after vitreoretinal surgery: a report of two cases. <i>Journal of International Medical Research</i> , 2021, 49, 030006052110327.	0.4	2
125	Dynamics of epigenetic regulator gene BCOR mutation and response predictive value for hypomethylating agents in patients with myelodysplastic syndrome. <i>Clinical Epigenetics</i> , 2021, 13, 169.	1.8	2
126	Drug Delivery Systems Based on Tyrosine-Derived Nanospheres (TyroSpheres [®]): Drug Delivery Systems Based on Tyrosine-Derived Nanospheres (TyroSpheres [®]). , 2014, , 210-232.		2

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127	Lack of association between aryl hydrocarbon receptor gene Arg554Lys polymorphism and male infertility risk: A systematic review and meta-analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 223, 1-7.	0.5	1
128	Roles of Aryl-hydrocarbon Receptor in metabolism and proliferative behaviors of Bone Marrow MSCs: Implications for targeted therapy. <i>Current Topics in Medicinal Chemistry</i> , 2021, 21, .	1.0	1
129	Efficacy and Toxicity Of Decitabine Versus CHG Priming Regimen In Patients With Higher Risk Myelodysplastic Syndrome. <i>Blood</i> , 2013, 122, 2789-2789.	0.6	1
130	The concentrated antibody from convalescent plasma balanced the dysfunctional immune responses in patients with critical COVID-19. <i>Clinical and Translational Medicine</i> , 2021, 11, e571.	1.7	1
131	A two-stage cardiac PET and late gadolinium enhancement MRI co-registration method for improved assessment of non-ischemic cardiomyopathies using integrated PET/MR. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 2199-2208.	3.3	1
132	Anti-inflammatory effect of the alpha-melanocyte stimulating hormone in animal eyes undergoing extracapsular lens extraction. <i>Molekulyarnaya Biologiya</i> , 2011, 45, 272-81.	0.5	1
133	SCIGA: Software for large-scale, single-cell immunoglobulin repertoire analysis. <i>GigaScience</i> , 2021, 10, .	3.3	0
134	A 15 Mg/M2/d Dose of Decitabine Confers Comparable Responses and Better Tolerance Than the Standard Regimen in MDS patients- results of a Multicenter Prospective Cohort Study. <i>Blood</i> , 2012, 120, 3832-3832.	0.6	0
135	Clinical Observation Of Decitabine Treatment In Selected Patients With Lower Risk Myelodysplastic Syndromes. <i>Blood</i> , 2013, 122, 5202-5202.	0.6	0
136	Cytogenetic Response Based On Revised IPSS Cytogenetic Risk Stratification and Minimal Residual Disease Monitoring by FISH In MDS Patients Treated By Low-Dose Decitabine. <i>Blood</i> , 2013, 122, 1575-1575.	0.6	0
137	Downregulation of Dicer1 Promotes Cellular Senescence and Decreases the Differentiation and Stem Cell-Supporting Capacities of MSCs in Patients with Myelodysplastic Syndrome. <i>Blood</i> , 2014, 124, 4365-4365.	0.6	0
138	DNMT3Awt NPM1-Mutation Defines a Subgroup of MDS with Special Favorable Outcomes Towards Decitabine Therapy. <i>Blood</i> , 2019, 134, 1724-1724.	0.6	0
139	Somatic mutations in SF3B1 aberrant-negative MDS-ERS most commonly involved in TP53 genes. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 3586-3589.	1.6	0