Zhao Yi

List of Publications by Year
in descending order

271 papers	19,373 citations	31902 53 h-index	13338 130 g-index
288 all docs	288 docs citations	288 times ranked	27395 citing authors

#	Article	IF	Citations
1	Exon-intron circular RNAs regulate transcription in the nucleus. Nature Structural and Molecular Biology, 2015, 22, 256-264.	3.6	2,330
2	Utilizing sequence intrinsic composition to classify protein-coding and long non-coding transcripts. Nucleic Acids Research, 2013, 41, e166-e166.	6.5	1,658
3	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). European Journal of Immunology, 2019, 49, 1457-1973.	1.6	766
4	Aggregated neutrophil extracellular traps limit inflammation by degrading cytokines and chemokines. Nature Medicine, 2014, 20, 511-517.	15.2	734
5	KOBAS-i: intelligent prioritization and exploratory visualization of biological functions for gene enrichment analysis. Nucleic Acids Research, 2021, 49, W317-W325.	6.5	727
6	Topological structure analysis of the protein-protein interaction network in budding yeast. Nucleic Acids Research, 2003, 31, 2443-2450.	6.5	614
7	NONCODE 2016: an informative and valuable data source of long non-coding RNAs. Nucleic Acids Research, 2016, 44, D203-D208.	6.5	574
8	Large-scale prediction of long non-coding RNA functions in a coding–non-coding gene co-expression network. Nucleic Acids Research, 2011, 39, 3864-3878.	6.5	519
9	Guidelines for the use of flow cytometry and cell sorting in immunological studies[*]. European Journal of Immunology, 2017, 47, 1584-1797.	1.6	505
10	NONCODEV5: a comprehensive annotation database for long non-coding RNAs. Nucleic Acids Research, 2018, 46, D308-D314.	6.5	434
11	NONCODEv4: exploring the world of long non-coding RNA genes. Nucleic Acids Research, 2014, 42, D98-D103.	6.5	398
12	NONCODE v3.0: integrative annotation of long noncoding RNAs. Nucleic Acids Research, 2012, 40, D210-D215.	6.5	383
13	NRAV, a Long Noncoding RNA, Modulates Antiviral Responses through Suppression of Interferon-Stimulated Gene Transcription. Cell Host and Microbe, 2014, 16, 616-626.	5.1	313
14	SymMap: an integrative database of traditional Chinese medicine enhanced by symptom mapping. Nucleic Acids Research, 2019, 47, D1110-D1117.	6.5	301
15	dbDEMC 2.0: updated database of differentially expressed miRNAs in human cancers. Nucleic Acids Research, 2017, 45, D812-D818.	6.5	296
16	Long Noncoding RNA MALAT-1 is a New Potential Therapeutic Target for Castration Resistant Prostate Cancer. Journal of Urology, 2013, 190, 2278-2287.	0.2	292
17	NONCODE: an integrated knowledge database of non-coding RNAs. Nucleic Acids Research, 2004, 33, D112-D115.	6.5	270
18	HERB: a high-throughput experiment- and reference-guided database of traditional Chinese medicine. Nucleic Acids Research, 2021, 49, D1197-D1206.	6.5	263

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19	New Insights into Neutrophil Extracellular Traps: Mechanisms of Formation and Role in Inflammation. Frontiers in Immunology, 2016, 7, 302.	2.2	257
20	A Liver-Enriched Long Non-Coding RNA, lncLSTR, Regulates Systemic Lipid Metabolism in Mice. Cell Metabolism, 2015, 21, 455-467.	7.2	247
21	Opposing Roles for the lncRNA Haunt and Its Genomic Locus in Regulating HOXA Gene Activation during Embryonic Stem Cell Differentiation. Cell Stem Cell, 2015, 16, 504-516.	5.2	247
22	dbDEMC: a database of differentially expressed miRNAs in human cancers. BMC Genomics, 2010, 11, S5.	1.2	228
23	Mammalian target of rapamycin regulates murine and human cell differentiation through STAT3/p63/Jagged/Notch cascade. Journal of Clinical Investigation, 2010, 120, 103-114.	3.9	207
24	Long non-coding RNAs function annotation: a global prediction method based on bi-colored networks. Nucleic Acids Research, 2013, 41, e35-e35.	6.5	174
25	RNAcentral: a comprehensive database of non-coding RNA sequences. Nucleic Acids Research, 2017, 45, D128-D134.	6.5	174
26	DatabaseÂResources of the National Genomics Data Center, China National Center for Bioinformation in 2021. Nucleic Acids Research, 2021, 49, D18-D28.	6.5	168
27	NONCODEV6: an updated database dedicated to long non-coding RNA annotation in both animals and plants. Nucleic Acids Research, 2021, 49, D165-D171.	6.5	166
28	Database Resources of the National Genomics Data Center in 2020. Nucleic Acids Research, 2020, 48, D24-D33.	6.5	165
29	RNAcentral: a hub of information for non-coding RNA sequences. Nucleic Acids Research, 2019, 47, D221-D229.	6.5	153
30	NPInter v2.0: an updated database of ncRNA interactions. Nucleic Acids Research, 2014, 42, D104-D108.	6.5	141
31	Identification of prognostic biomarkers in hepatitis B virus-related hepatocellular carcinoma and stratification by integrative multi-omics analysis. Journal of Hepatology, 2014, 61, 840-849.	1.8	131
32	NPInter v3.0: an upgraded database of noncoding RNA-associated interactions. Database: the Journal of Biological Databases and Curation, 2016, 2016, baw057.	1.4	130
33	Nanoparticles size-dependently initiate self-limiting NETosis-driven inflammation. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E5856-E5865.	3.3	128
34	ncFANs: a web server for functional annotation of long non-coding RNAs. Nucleic Acids Research, 2011, 39, W118-W124.	6.5	123
35	Deep learning in omics: a survey and guideline. Briefings in Functional Genomics, 2019, 18, 41-57.	1.3	119
36	NONCODE v2.0: decoding the non-coding. Nucleic Acids Research, 2007, 36, D170-D172.	6.5	115

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37	Neutrophil Extracellular Traps Initiate Gallstone Formation. Immunity, 2019, 51, 443-450.e4.	6.6	115
38	NPInter v4.0: an integrated database of ncRNA interactions. Nucleic Acids Research, 2020, 48, D160-D165.	6.5	106
39	Organization of the Caenorhabditis elegans small non-coding transcriptome: Genomic features, biogenesis, and expression. Genome Research, 2005, 16, 20-29.	2.4	104
40	CNIT: a fast and accurate web tool for identifying protein-coding and long non-coding transcripts based on intrinsic sequence composition. Nucleic Acids Research, 2019, 47, W516-W522.	6.5	104
41	RNAcentral: an international database of ncRNA sequences. Nucleic Acids Research, 2015, 43, D123-D129.	6.5	103
42	Clustered microRNAs' coordination in regulating protein-protein interaction network. BMC Systems Biology, 2009, 3, 65.	3.0	101
43	A novel antisense long noncoding <scp>RNA</scp>,<i><scp>TWISTED LEAF</scp></i>, maintains leaf blade flattening by regulating its associated sense R2R3â€‹<scp>MYB</scp> gene in rice. New Phytologist, 2018, 218, 774-788.	3.5	96
44	NPInter: the noncoding RNAs and protein related biomacromolecules interaction database. Nucleic Acids Research, 2006, 34, D150-D152.	6.5	93
45	TRIM29 negatively controls antiviral immune response through targeting STING for degradation. Cell Discovery, 2018, 4, 13.	3.1	90
46	Macrophages-induced long noncoding RNA H19 up-regulation triggers and activates the miR-193b/MAPK1 axis and promotes cell aggressiveness in hepatocellular carcinoma. Cancer Letters, 2020, 469, 310-322.	3.2	89
47	Long non-coding RNA expression profiles of hepatitis C virus-related dysplasia and hepatocellular carcinoma. Oncotarget, 2015, 6, 43770-43778.	0.8	79
48	Insights into IL-37, the role in autoimmune diseases. Autoimmunity Reviews, 2015, 14, 1170-1175.	2.5	75
49	Oral Microbiota Perturbations Are Linked to High Risk for Rheumatoid Arthritis. Frontiers in Cellular and Infection Microbiology, 2019, 9, 475.	1.8	65
50	Postoperative adjuvant antiviral therapy for hepatitis B/C virus-related hepatocellular carcinoma: A meta-analysis. World Journal of Gastroenterology, 2010, 16, 2931.	1.4	64
51	Enhanced neutrophil autophagy and increased concentrations of IL-6, IL-8, IL-10 and MCP-1 in rheumatoid arthritis. International Immunopharmacology, 2018, 65, 119-128.	1.7	64
52	Social influence matters: We follow pandemic guidelines most when our close circle does. British Journal of Psychology, 2021, 112, 763-780.	1.2	63
53	Opposing roles and potential antagonistic mechanism between TGF-Î² and BMP pathways: Implications for cancer progression. EBioMedicine, 2019, 41, 702-710.	2.7	62
54	MicroRNA-encoding long non-coding RNAs. BMC Genomics, 2008, 9, 236.	1.2	60

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55	Receptor-Mediated NETosis on Neutrophils. Frontiers in Immunology, 2021, 12, 775267.	2.2	59
56	Oxidative Burst-Dependent NETosis Is Implicated in the Resolution of Necrosis-Associated Sterile Inflammation. Frontiers in Immunology, 2016, 7, 557.	2.2	55
57	Bioinformatics applications on Apache Spark. GigaScience, 2018, 7, .	3.3	55
58	Transdermal Delivery of siRNA through Microneedle Array. Scientific Reports, 2016, 6, 21422.	1.6	54
59	Alu-directed transcriptional regulation of some novel miRNAs. BMC Genomics, 2009, 10, 563.	1.2	52
60	Metformin displays anti-myeloma activity and synergistic effect with dexamethasone in in vitro and in vivo xenograft models. Cancer Letters, 2015, 356, 443-453.	3.2	52
61	Comprehensive Characterization of 10,571 Mouse Large Intergenic Noncoding RNAs from Whole Transcriptome Sequencing. PLoS ONE, 2013, 8, e70835.	1.1	51
62	Genome-Wide Identification and Characterization of Long Non-Coding RNAs from Mulberry (Morus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.0	50
63	Mesenchymal Stem Cells: Allogeneic MSC May Be Immunosuppressive but Autologous MSC Are Dysfunctional in Lupus Patients. Frontiers in Cell and Developmental Biology, 2019, 7, 285.	1.8	45
64	A set of serum markers detecting systemic inflammation in psoriatic skin, entheseal, and joint disease in the absence of C-reactive protein and its link to clinical disease manifestations. Arthritis Research and Therapy, 2020, 22, 26.	1.6	45
65	Proteinâ€coding genes combined with long noncoding RNA as a novel transcriptome molecular staging model to predict the survival of patients with esophageal squamous cell carcinoma. Cancer Communications, 2018, 38, 1-13.	3.7	44
66	The interactome as a tree--an attempt to visualize the protein-protein interaction network in yeast. Nucleic Acids Research, 2004, 32, 4804-4811.	6.5	43
67	NAD$^+$-boosting therapy alleviates nonalcoholic fatty liver disease via stimulating a novel exerkine Fndc5/irisin. Theranostics, 2021, 11, 4381-4402.	4.6	42
68	Imbalance of TGF-Î²1/BMP-7 pathways induced by M2-polarized macrophages promotes hepatocellular carcinoma aggressiveness. Molecular Therapy, 2021, 29, 2067-2087.	3.7	42
69	Genome-wide identification and functional annotation of Plasmodium falciparum long noncoding RNAs from RNA-seq data. Parasitology Research, 2014, 113, 1269-1281.	0.6	41
70	Stromal interleukin-33 promotes regulatory T cell-mediated immunosuppression in head and neck squamous cell carcinoma and correlates with poor prognosis. Cancer Immunology, Immunotherapy, 2019, 68, 221-232.	2.0	41
71	Dual-targeting liposomes with active recognition of GLUT5 and Î±vÎ²3 for triple-negative breast cancer. European Journal of Medicinal Chemistry, 2019, 183, 111720.	2.6	40
72	Eliminating METTL1â€mediated accumulation of PMNâ€MDSCs prevents hepatocellular carcinoma recurrence after radiofrequency ablation. Hepatology, 2023, 77, 1122-1138.	3.6	39

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73	DeepOmix: A scalable and interpretable multi-omics deep learning framework and application in cancer survival analysis. Computational and Structural Biotechnology Journal, 2021, 19, 2719-2725.	1.9	38
74	Role of the TWEAK/Fn14 pathway in autoimmune diseases. Immunologic Research, 2016, 64, 44-50.	1.3	37
75	Neutrophil extracellular traps may contribute to interstitial lung disease associated with anti-MDA5 autoantibody positive dermatomyositis. Clinical Rheumatology, 2018, 37, 107-115.	1.0	37
76	6mA-DNA-binding factor Jumu controls maternal-to-zygotic transition upstream of Zelda. Nature Communications, 2019, 10, 2219.	5.8	37
77	MicroRNA regulation of messenger-like noncoding RNAs: a network of mutual microRNA control. Trends in Genetics, 2008, 24, 323-327.	2.9	36
78	The role and clinical implications of microRNAs in hepatocellular carcinoma. Science China Life Sciences, 2012, 55, 906-919.	2.3	36
79	Systematic study of human long intergenic non-coding RNAs and their impact on cancer. Science China Life Sciences, 2013, 56, 324-334.	2.3	36
80	The Role of Nucleotides and Purinergic Signaling in Apoptotic Cell Clearance Ã¢â¬â€œ Implications for Chronic Inflammatory Diseases. Frontiers in Immunology, 2014, 5, 656.	2.2	36
81	NeuroD1 Dictates Tumor Cell Differentiation in Medulloblastoma. Cell Reports, 2020, 31, 107782.	2.9	35
82	Neutrophil Extracellular Traps Formation and Aggregation Orchestrate Induction and Resolution of Sterile Crystal-Mediated Inflammation. Frontiers in Immunology, 2018, 9, 1559.	2.2	34
83	Integrated analysis of multiple data sources reveals modular structure of biological networks. Biochemical and Biophysical Research Communications, 2006, 345, 302-309.	1.0	33
84	piRBase: integrating piRNA annotation in all aspects. Nucleic Acids Research, 2022, 50, D265-D272.	6.5	33
85	Euphorbia factor L2 alleviates lipopolysaccharide-induced acute lung injury and inflammation in mice through the suppression of NF-ÎºB activation. Biochemical Pharmacology, 2018, 155, 444-454.	2.0	32
86	dbDEMC 3.0: Functional Exploration of Differentially Expressed miRNAs in Cancers of Human and Model Organisms. Genomics, Proteomics and Bioinformatics, 2022, 20, 446-454.	3.0	32
87	Evolutionary annotation of conserved long non-coding RNAs in major mammalian species. Science China Life Sciences, 2015, 58, 787-798.	2.3	31
88	Asian consensus on assessment and management of mild to moderate plaque psoriasis with topical therapy. Journal of Dermatology, 2018, 45, 805-811.	0.6	30
89	Knockdown of CEBPÎ² by RNAi in porcine granulosa cells resulted in S phase cell cycle arrest and decreased progesterone and estradiol synthesis. Journal of Steroid Biochemistry and Molecular Biology, 2014, 143, 90-98.	1.2	29
90	Cervical spine involvement risk factors in rheumatoid arthritis: a metaâ€analysis. International Journal of Rheumatic Diseases, 2017, 20, 541-549.	0.9	29

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91	Utility of the dual-specificity protein kinase TTK as a therapeutic target for intrahepatic spread of liver cancer. Scientific Reports, 2016, 6, 33121.	1.6	28
92	NONCODEv4: Annotation of Noncoding RNAs with Emphasis on Long Noncoding RNAs. Methods in Molecular Biology, 2016, 1402, 243-254.	0.4	28
93	The Properties and Functions of Virus Encoded microRNA, siRNA, and Other Small Noncoding RNAs. Critical Reviews in Microbiology, 2008, 34, 175-188.	2.7	27
94	Identification and function annotation of long intervening noncoding RNAs. Briefings in Bioinformatics, 2017, 18, bbw046.	3.2	27
95	Quality of life of adult vitiligo patients using camouflage: A survey in a Chinese vitiligo community. PLoS ONE, 2019, 14, e0210581.	1.1	26
96	Benefits of Airway Androgen Receptor Expression in Human Asthma. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 285-293.	2.5	26
97	Association of Interleukin-23 receptor gene polymorphisms with susceptibility to Crohn's disease: A meta-analysis. Scientific Reports, 2015, 5, 18584.	1.6	25
98	Application of "hand as foot" in the teaching of the radial nerve and the common peroneal nerve. Asian Journal of Surgery, 2021, 44, 502-505.	0.2	25
99	antiCODE: a natural sense-antisense transcripts database. BMC Bioinformatics, 2007, 8, 319.	1.2	24
100	Preliminary expression profile of cytokines in brain tissue of BALB/c mice with Angiostrongylus cantonensis infection. Parasites and Vectors, 2015, 8, 328.	1.0	24
101	Identification of Recurrence Related microRNAs in Hepatocellular Carcinoma after Surgical Resection. International Journal of Molecular Sciences, 2013, 14, 1105-1118.	1.8	23
102	Camalexin Induces Apoptosis via the ROS-ER Stress-Mitochondrial Apoptosis Pathway in AML Cells. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-14.	1.9	23
103	Therapeutic effects of the novel subtype-selective histone deacetylase inhibitor chidamide on myeloma-associated bone disease. Haematologica, 2018, 103, 1369-1379.	1.7	23
104	Network Meta-Analysis of Chinese Herbal Injections Plus the FOLFOX Regimen for the Treatment of Colorectal Cancer in China. Integrative Cancer Therapies, 2019, 18, 153473541982709.	0.8	23
105	Berberine exerts anti-tumor activity in diffuse large B-cell lymphoma by modulating c-myc/CD47 axis. Biochemical Pharmacology, 2021, 188, 114576.	2.0	23
106	Local administration of siRNA through Microneedle: Optimization, Bio-distribution, Tumor Suppression and Toxicity. Scientific Reports, 2016, 6, 30430.	1.6	22
107	Profiling long noncoding RNA of multi-tissue transcriptome enhances porcine noncoding genome annotation. Epigenomics, 2018, 10, 301-320.	1.0	22
108	FangNet: Mining herb hidden knowledge from TCM clinical effective formulas using structure network algorithm. Computational and Structural Biotechnology Journal, 2021, 19, 62-71.	1.9	22

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109	A Computational Method Based on the Integration of Heterogeneous Networks for Predicting Disease-Gene Associations. PLoS ONE, 2011, 6, e24171.	1.1	22
110	HPtaa database-potential target genes for clinical diagnosis and immunotherapy of human carcinoma. Nucleic Acids Research, 2006, 34, D607-D612.	6.5	21
111	Identification of miRNAs during mouse postnatal ovarian development and superovulation. Journal of Ovarian Research, 2015, 8, 44.	1.3	21
112	Prognostic value of lymphocyte count in severe COVID-19 patients with corticosteroid treatment. Signal Transduction and Targeted Therapy, 2021, 6, 106.	7.1	21
113	Talarodrides A–F, Nonadrides from the Antarctic Sponge-Derived Fungus *Talaromyces* sp. HDN1820200. Journal of Natural Products, 2021, 84, 3011-3019.	1.5	21
114	Date of origin of the SARS coronavirus strains. BMC Infectious Diseases, 2004, 4, 3.	1.3	20
115	Faster and more accurate global protein function assignment from protein interaction networks using the MFGO algorithm. FEBS Letters, 2006, 580, 1891-1896.	1.3	20
116	Identifying Schistosoma japonicum Excretory/Secretory Proteins and Their Interactions with Host Immune System. PLoS ONE, 2011, 6, e23786.	1.1	20
117	Serum Heme Oxygenase-1 and BMP-7 Are Potential Biomarkers for Bone Metabolism in Patients with Rheumatoid Arthritis and Ankylosing Spondylitis. BioMed Research International, 2016, 2016, 1-7.	0.9	20
118	CircRNAwrap – a flexible pipeline for circRNA identification, transcript prediction, and abundance estimation. FEBS Letters, 2019, 593, 1179-1189.	1.3	20
119	Nanomaterial Exposure Induced Neutrophil Extracellular Traps: A New Target in Inflammation and Innate Immunity. Journal of Immunology Research, 2019, 2019, 1-8.	0.9	20
120	Transcriptome landscape of double negative T cells by single-cell RNA sequencing. Journal of Autoimmunity, 2021, 121, 102653.	3.0	20
121	Multimodal MRI assessment for first episode psychosis: A major change in the thalamus and an efficient stratification of a subgroup. Human Brain Mapping, 2021, 42, 1034-1053.	1.9	20
122	Disrupted-in-Schizophrenia-1 (DISC1) protein disturbs neural function in multiple disease-risk pathways. Human Molecular Genetics, 2017, 26, 2634-2648.	1.4	19
123	Efficacy evaluation of photodynamic therapy for oral lichen planus: a systematic review and meta-analysis. BMC Oral Health, 2020, 20, 302.	0.8	19
124	Tumor cells generate astrocyte-like cells that contribute to SHH-driven medulloblastoma relapse. Journal of Experimental Medicine, 2021, 218, .	4.2	19
125	Interactions between canonical Wnt signaling pathway and MAPK pathway regulate differentiation, maturation and function of dendritic cells. Cellular Immunology, 2016, 310, 170-177.	1.4	18
126	99Tc-MDP-induced human osteoblast proliferation, differentiation and expression of osteoprotegerin. Molecular Medicine Reports, 2017, 16, 1801-1809.	1.1	18

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127	Inosine Released from Dying or Dead Cells Stimulates Cell Proliferation via Adenosine Receptors. Frontiers in Immunology, 2017, 8, 504.	2.2	18
128	ncFANs v2.0: an integrative platform for functional annotation of non-coding RNAs. Nucleic Acids Research, 2021, 49, W459-W468.	6.5	18
129	FSPP: A Tool for Genome-Wide Prediction of smORF-Encoded Peptides and Their Functions. Frontiers in Genetics, 2018, 9, 96.	1.1	17
130	The synergistic effect of PFK15 with metformin exerts anti-myeloma activity via PFKFB3. Biochemical and Biophysical Research Communications, 2019, 515, 332-338.	1.0	17
131	The long non-coding RNA NONHSAG026900 predicts prognosis as a favorable biomarker in patients with diffuse large B-cell lymphoma. Oncotarget, 2017, 8, 34374-34386.	0.8	17
132	Evaluation of quality of kidneys from donation after circulatory death/expanded criteria donors by parameters of machine perfusion. Nephrology, 2018, 23, 103-106.	0.7	16
133	Ginkgo Leaf Extract and Dipyridamole Injection as Adjuvant Treatment for Angina Pectoris: A Meta-Analysis of 41 Randomized Controlled Trials. Chinese Journal of Integrative Medicine, 2018, 24, 930-937.	0.7	16
134	Shenqi Fuzheng Injection in the Treatment of Breast Cancer: A Meta-analysis of Randomized Controlled Trials. Integrative Cancer Therapies, 2019, 18, 153473541881682.	0.8	16
135	The efficacy and mechanism for action of iguratimod in primary SjÃ¶grenâ€™s syndrome patients. International Ophthalmology, 2020, 40, 3059-3065.	0.6	16
136	Human primary epidermal organoids enable modeling of dermatophyte infections. Cell Death and Disease, 2021, 12, 35.	2.7	16
137	Targeting Th17 Cells with Small Molecules and Small Interference RNA. Mediators of Inflammation, 2015, 2015, 1-11.	1.4	15
138	Dr.VIS v2.0: an updated database of human disease-related viral integration sites in the era of high-throughput deep sequencing. Nucleic Acids Research, 2015, 43, D887-D892.	6.5	15
139	Efficacy of Danshen Class Injection in the Treatment of Acute Cerebral Infarction: A Bayesian Network Meta-Analysis of Randomized Controlled Trials. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-12.	0.5	15
140	A P53â€•related microRNA model for predicting the prognosis of hepatocellular carcinoma patients. Journal of Cellular Physiology, 2020, 235, 3569-3578.	2.0	15
141	Single-cell Long Non-coding RNA Landscape of T Cells in Human Cancer Immunity. Genomics, Proteomics and Bioinformatics, 2021, 19, 377-393.	3.0	15
142	Facing the pandemic with trust in science. Humanities and Social Sciences Communications, 2021, 8, .	1.3	15
143	Using the NONCODE Database Resource. Current Protocols in Bioinformatics, 2017, 58, 12.16.1-12.16.19.	25.8	14
144	Robustness and percolation of holes in complex networks. Physica A: Statistical Mechanics and Its Applications, 2018, 502, 459-468.	1.2	14

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145	Identifying Hfq-binding small RNA targets in Escherichia coli. Biochemical and Biophysical Research Communications, 2006, 343, 950-955.	1.0	13
146	Exploring hierarchical and overlapping modular structure in the yeast protein interaction network. BMC Genomics, 2010, 11, S17.	1.2	13
147	Association of Plasma IL-32 Levels and Gene Polymorphisms with Systemic Lupus Erythematosus in Chinese Han Population. Disease Markers, 2016, 2016, 1-6.	0.6	13
148	Combined immunosuppressive treatment (CIST) in lupus nephritis: a multicenter, randomized controlled study. Clinical Rheumatology, 2019, 38, 1047-1054.	1.0	13
149	Is chemoprophylaxis necessary for all latent tuberculosis infection patients receiving<scp>IL</scp>â€‑17 inhibitors? A cohort study. Dermatologic Therapy, 2020, 33, e14512.	0.8	13
150	Ultrasound7 versus ultrasound12 in monitoring the response to infliximab in patients with rheumatoid arthritis. Clinical Rheumatology, 2016, 35, 587-594.	1.0	12
151	Application of a deep convolutional neural network in the diagnosis of neonatal ocular fundus hemorrhage. Bioscience Reports, 2018, 38, .	1.1	12
152	A model to predict the risk of mortality in severely ill COVID-19 patients. Computational and Structural Biotechnology Journal, 2021, 19, 1694-1700.	1.9	12
153	Prognostic Value of an Autophagy-Related Five-Gene Signature for Lower-Grade Glioma Patients. Frontiers in Oncology, 2021, 11, 644443.	1.3	12
154	Role of Janus Kinase (JAK) Inhibitor in Autoimmune Ocular Inflammation: A Systematic Review. Journal of Immunology Research, 2021, 2021, 1-9.	0.9	12
155	Computational Methods to Predict Long Noncoding RNA Functions Based on Co-expression Network. Methods in Molecular Biology, 2014, 1182, 209-218.	0.4	11
156	Elevated levels of TL1A are associated with disease activity in patients with systemic sclerosis. Clinical Rheumatology, 2017, 36, 1317-1324.	1.0	11
157	Multiple Extramedullary-Bone Related and/or Extramedullary Extraosseous Are Independent Poor Prognostic Factors in Patients With Newly Diagnosed Multiple Myeloma. Frontiers in Oncology, 2021, 11, 668099.	1.3	11
158	Downregulation of Insulin-like growth factor binding protein 6 is associated with ACTH-secreting pituitary adenoma growth. Pituitary, 2014, 17, 505-513.	1.6	10
159	The clinical characteristics and microsurgical therapy of pituitary adenomas in elderly patients: A retrospective study of 130 cases. Journal of Clinical Neuroscience, 2017, 46, 13-16.	0.8	10
160	Diagnosis, Therapy, and Therapeutic Effects in Cases of Pituitary Metastasis. World Neurosurgery, 2018, 117, 122-128.	0.7	10
161	Educational virtual reality videos in improving bowel preparation quality and satisfaction of outpatients undergoing colonoscopy: protocol of a randomised controlled trial. BMJ Open, 2019, 9, e029483.	0.8	10
162	Clinical characteristics and surgical outcome of prolactinoma in patients under 14 years old. Medicine (United States), 2019, 98, e14380.	0.4	10

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163	Crosstalk between oxidative stress, autophagy and apoptosis in hemoporfin photodynamic therapy treated human umbilical vein endothelial cells. Photodiagnosis and Photodynamic Therapy, 2021, 33, 102137.	1.3	10
164	VarBen. Journal of Molecular Diagnostics, 2021, 23, 285-299.	1.2	10
165	Prevalence and risk factors of active tuberculosis in patients with rheumatic diseases: a multi-center, cross-sectional study in China. Emerging Microbes and Infections, 2021, 10, 2303-2312.	3.0	10
166	Interleukin-2-inducible T-cell kinase expression and relation to disease severity in systemic lupus erythematosus. Clinica Chimica Acta, 2016, 463, 11-17.	0.5	9
167	Co-Occurrence of Pheochromocytoma-Paraganglioma and Cyanotic Congenital Heart Disease: A Case Report and Literature Review. Frontiers in Endocrinology, 2018, 9, 165.	1.5	9
168	Serum Squamous Cell Carcinoma Antigen in Psoriasis: A Potential Quantitative Biomarker for Disease Severity. Dermatology, 2018, 234, 120-126.	0.9	9
169	Bortezomib-Based Regimens for Newly Diagnosed Multiple Myeloma in China: A Report of 12-Year Real-World Data. Frontiers in Pharmacology, 2020, 11, 561601.	1.6	9
170	A network-based machine-learning framework to identify both functional modules and disease genes. Human Genetics, 2021, 140, 897-913.	1.8	9
171	CloudLCA: finding the lowest common ancestor in metagenome analysis using cloud computing. Protein and Cell, 2012, 3, 148-152.	4.8	8
172	Large-scale study of long non-coding RNA functions based on structure and expression features. Science China Life Sciences, 2013, 56, 953-959.	2.3	8
173	A new avenue for obtaining insight into the functional characteristics of long noncoding RNAs associated with estrogen receptor signaling. Scientific Reports, 2016, 6, 31716.	1.6	8
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