## List of Publications by Year in descending order

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37111 24978 13,598 335 57 96 citations h-index g-index papers 18905 357 357 357 citing authors all docs docs citations times ranked

#	Article	IF	CITATIONS
1	Poly (ADP-ribose) polymerase 1 (PARP1) inhibition promotes pulmonary metastasis of osteosarcoma by boosting ezrin phosphorylation. International Journal of Biological Sciences, 2022, 18, 1238-1253.	2.6	3
2	Drug discovery of sclerostin inhibitors. Acta Pharmaceutica Sinica B, 2022, 12, 2150-2170.	5.7	20
3	Berberine ameliorates DSS-induced intestinal mucosal barrier dysfunction through microbiota-dependence and Wnt/β-catenin pathway. International Journal of Biological Sciences, 2022, 18, 1381-1397.	2.6	37
4	Ultrasensitive detection of small biomolecules using aptamer-based molecular recognition and nanoparticle counting. Biosensors and Bioelectronics, 2022, 203, 114023.	5.3	9
5	Autosomal recessive monilethrix: Novel variants of the <i>DSG4</i> gene in three Chinese families. Molecular Genetics & DSG4	0.6	4
6	A Rapid Protocol for Direct Isolation of Osteoclast Lineage Cells from Mouse Bone Marrow. Bio-protocol, 2022, 12, e4338.	0.2	0
7	Towards key scientific questions in the diagnosis and treatment of rare diseases: Summary from the 297th Meeting of the Shuangqing Forum. Zoological Research, 2022, 43, 234-236.	0.9	O
8	Drug Discovery of DKK1 Inhibitors. Frontiers in Pharmacology, 2022, 13, 847387.	1.6	16
9	TSPO Deficiency Exacerbates GSDMD-Mediated Macrophage Pyroptosis in Inflammatory Bowel Disease. Cells, 2022, 11, 856.	1.8	5
10	Clinical Characteristics and Pathogenic Gene Identification in Chinese Patients With Paget's Disease of Bone. Frontiers in Endocrinology, 2022, 13, 850462.	1.5	6
11	Novel variants in LAMA3 and COL7A1 and recurrent variant in KRT5 underlying epidermolysis bullosa in five Chinese families. Frontiers of Medicine, 2022, 16, 808-814.	1.5	3
12	Persistence of an epidemic cluster of <i>Rhodotorula mucilaginosa</i> in multiple geographic regions in China and the emergence of a 5-flucytosine resistant clone. Emerging Microbes and Infections, 2022, 11, 1079-1089.	3.0	6
13	Genotype–phenotype association of TARDBP mutations in Chinese patients with amyotrophic lateral sclerosis: a single-center study and systematic review of published literature. Journal of Neurology, 2022, 269, 4204-4212.	1.8	4
14	Sympathetic Neurostress Drives Osteoblastic Exosomal MiRâ€21 Transfer to Disrupt Bone Homeostasis and Promote Osteopenia. Small Methods, 2022, 6, e2100763.	4.6	17
15	In vitro Activity of Isavuconazole and Comparators Against Clinical Isolates of Molds from a Multicenter Study in China. Infection and Drug Resistance, 2022, Volume 15, 2101-2113.	1.1	3
16	Pancreatic Cancer: Nucleic Acid Drug Discovery and Targeted Therapy. Frontiers in Cell and Developmental Biology, 2022, 10, .	1.8	4
17	A lymphatic route for a hyperbranched heteroglycan from Radix Astragali to trigger immune responses after oral dosing. Carbohydrate Polymers, 2022, 292, 119653.	5.1	5
18	Synthesis of tetrasubstituted allenes $\langle i \rangle via \langle i \rangle$ a 1,4-palladium migration/carbene insertion/ $\hat{l}^2$ -H elimination sequence. Organic and Biomolecular Chemistry, 2022, 20, 5383-5386.	1.5	7

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19	A Kinematic Modeling and Control Scheme for Different Robotic Endoscopes: A Rudimentary Research Prototype. IEEE Robotics and Automation Letters, 2022, 7, 8885-8892.	3.3	3
20	Tumour ERO1A instigates T cell dysfunction by transmission of endoplasmic reticulum stress Journal of Clinical Oncology, 2022, 40, e14533-e14533.	0.8	1
21	Antimicrobial resistance comparison of Klebsiella pneumoniae pathogens isolated from intra-abdominal and urinary tract infections in different organs, hospital departments and regions of China between 2014 and 2017. Journal of Microbiology, Immunology and Infection, 2021, 54, 639-648.	1.5	13
22	Recent Progress in Aptamer Discoveries and Modifications for Therapeutic Applications. ACS Applied Materials & Samp; Interfaces, 2021, 13, 9500-9519.	4.0	287
23	Deciphering Potential Correlations between New Biomarkers and Pattern Classification in Chinese Medicine by Bioinformatics: Two Examples of Rheumatoid Arthritis. Chinese Journal of Integrative Medicine, 2021, 27, 465-469.	0.7	6
24	Determination of norvancomycin epidemiological cut-off values (ECOFFs) for <i>Staphylococcus aureus</i> , <i>Staphylococcus epidermidis</i> , <i>Staphylococcus haemolyticus</i> and <i>Staphylococcus hominis</i> . Journal of Antimicrobial Chemotherapy, 2021, 76, 152-159.	1.3	8
25	Study on sleep-wake disorders in patients with genetic and non-genetic amyotrophic lateral sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 96-102.	0.9	8
26	Two novel gene mutations cause different expressions of epidermolysis bullosa in Chinese patients. JDDG - Journal of the German Society of Dermatology, 2021, 19, 272-274.	0.4	0
27	Isolation and structure elucidation of polysaccharides from fruiting bodies of mushroom Coriolus versicolor and evaluation of their immunomodulatory effects. International Journal of Biological Macromolecules, 2021, 166, 1387-1395.	3.6	35
28	A missense mutation sheds light on a novel structure–function relationship of RANKL. Journal of Cellular Physiology, 2021, 236, 2800-2816.	2.0	15
29	Mutations of <i>DNAJC7</i> are rare in Chinese amyotrophic lateral sclerosis patients. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2021, 22, 312-315.	1.1	8
30	Targeting long noncoding RNA PMIF facilitates osteoprogenitor cells migrating to bone formation surface to promote bone formation during aging. Theranostics, 2021, 11, 5585-5604.	4.6	18
31	Composition and risk assessment of perioperative patient safety incidents reported by anesthesiologists from 2009 to 2019: a singleâ€center retrospective cohort study. BMC Anesthesiology, 2021, 21, 8.	0.7	0
32	The Roles of Sclerostin in Immune System and the Applications of Aptamers in Immune-Related Research. Frontiers in Immunology, 2021, 12, 602330.	2.2	6
33	Artificial Intelligence in Aptamer–Target Binding Prediction. International Journal of Molecular Sciences, 2021, 22, 3605.	1.8	49
34	Targeting Strategies for Enhancing Paclitaxel Specificity in Chemotherapy. Frontiers in Cell and Developmental Biology, 2021, 9, 626910.	1.8	22
35	Structural Biology for the Molecular Insight between Aptamers and Target Proteins. International Journal of Molecular Sciences, 2021, 22, 4093.	1.8	29
36	Performance Evaluation of BD Phoenix NMIC-413 Antimicrobial Susceptibility Testing Panel for Imipenem, Meropenem, and Ertapenem Against Clinical Carbapenem-Resistant and Carbapenem-Susceptible Enterobacterales. Frontiers in Medicine, 2021, 8, 643194.	1.2	2

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37	Exosomal transfer of osteoclast-derived miRNAs to chondrocytes contributes to osteoarthritis progression. Nature Aging, 2021, 1, 368-384.	5.3	28
38	Carbapenemase detection by NG-Test CARBA 5—a rapid immunochromatographic assay in carbapenem-resistant Enterobacterales diagnosis. Annals of Translational Medicine, 2021, 9, 769-769.	0.7	11
39	Two novel <i>SASH1</i> mutations in Chinese families with dyschromatosis universalis hereditaria. Journal of Clinical Laboratory Analysis, 2021, 35, e23803.	0.9	6
40	Dickkopf-1: A Promising Target for Cancer Immunotherapy. Frontiers in Immunology, 2021, 12, 658097.	2.2	37
41	Weighting tumor-specific TCR repertoires as a classifier to stratify the immunotherapy delivery in non–small cell lung cancers. Science Advances, 2021, 7, .	4.7	12
42	Progress of non-coding RNAs in triple-negative breast cancer. Life Sciences, 2021, 272, 119238.	2.0	11
43	miR-194-Loaded Gelatin Nanospheres Target MEF2C to Suppress Muscle Atrophy in a Mechanical Unloading Model. Molecular Pharmaceutics, 2021, 18, 2959-2973.	2.3	8
44	miRâ€506â€loaded gelatin nanospheres target PENK and inactivate the ERK/Fos signaling pathway to suppress tripleâ€negative breast cancer aggressiveness. Molecular Carcinogenesis, 2021, 60, 538-555.	1.3	12
45	Structure elucidation of arabinogalactoglucan isolated from Sedum sarmentosum Bunge and its inhibition on hepatocellular carcinoma cells in vitro. International Journal of Biological Macromolecules, 2021, 180, 152-160.	3.6	13
46	Establishment of epidemiological cut-off values for cefoselis, a new fourth-generation cephalosporin, against <i>Escherichia coli, Klebsiella pneumoniae, Enterobacter cloacae, Proteus mirabilis</i> and <i>Pseudomonas aeruginosa</i> Journal of Antimicrobial Chemotherapy, 2021, 76, 2593-2599.	1.3	4
47	Efficacy and Safety of First-Line Immunotherapy Combinations for Advanced NSCLC: A Systematic Review and Network Meta-Analysis. Journal of Thoracic Oncology, 2021, 16, 1099-1117.	0.5	64
48	Radix Astragali polysaccharide RAP directly protects hematopoietic stem cells from chemotherapy-induced myelosuppression by increasing FOS expression. International Journal of Biological Macromolecules, 2021, 183, 1715-1722.	3.6	13
49	High Prevalence of Extended-Spectrum Beta-Lactamases in Escherichia coli Strains Collected From Strictly Defined Community-Acquired Urinary Tract Infections in Adults in China: A Multicenter Prospective Clinical Microbiological and Molecular Study. Frontiers in Microbiology, 2021, 12, 663033.	1.5	24
50	Clinical characteristics and genetic spectrum of 26 individuals of Chinese origin with primary ciliary dyskinesia. Orphanet Journal of Rare Diseases, 2021, 16, 293.	1.2	11
51	ERO1L Is a Novel and Potential Biomarker in Lung Adenocarcinoma and Shapes the Immune-Suppressive Tumor Microenvironment. Frontiers in Immunology, 2021, 12, 677169.	2.2	10
52	Developing Two Rapid Protein Extraction Methods Using Focused-Ultrasonication and Zirconia-Silica Beads for Filamentous Fungi Identification by MALDI-TOF MS. Frontiers in Cellular and Infection Microbiology, 2021, 11, 687240.	1.8	6
53	Susceptibility to Imipenem/Relebactam of Pseudomonas aeruginosa and Acinetobacter baumannii Isolates from Chinese Intra-Abdominal, Respiratory and Urinary Tract Infections: SMART 2015 to 2018. Infection and Drug Resistance, 2021, Volume 14, 3509-3518.	1.1	10
54	Current Pharmacological Strategies for Duchenne Muscular Dystrophy. Frontiers in Cell and Developmental Biology, 2021, 9, 689533.	1.8	27

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55	Causes of death and effect of non-cancer-specific death on rates of overall survival in adult classic Hodgkin lymphoma: a populated-based competing risk analysis. BMC Cancer, 2021, 21, 955.	1.1	4
56	Performance Evaluation of the Gradient Diffusion Strip Method and Disk Diffusion Method for Ceftazidime–Avibactam Against Enterobacterales and Pseudomonas aeruginosa: A Dual-Center Study. Frontiers in Microbiology, 2021, 12, 710526.	1.5	9
57	Treatment-related adverse events of PD-1 and PD-L1 inhibitor-based combination therapies in clinical trials: a systematic review and meta-analysis. Lancet Oncology, The, 2021, 22, 1265-1274.	5.1	102
58	MAGT1 is required for HeLa cell proliferation through regulating p21 expression, S-phase progress, and ERK/p38 MAPK MYC axis. Cell Cycle, 2021, 20, 2233-2247.	1.3	7
59	The Application of Microfluidic Technologies in Aptamer Selection. Frontiers in Cell and Developmental Biology, 2021, 9, 730035.	1.8	11
60	TSPO deficiency accelerates amyloid pathology and neuroinflammation by impairing microglial phagocytosis. Neurobiology of Aging, 2021, 106, 292-303.	1.5	10
61	The role of MicroRNAs in tendon injury, repair, and related tissue engineering. Biomaterials, 2021, 277, 121083.	5.7	21
62	Structural studies of a mannoglucan from Cremastra appendiculata (Orchidaceae) by chemical and enzymatic methods. Carbohydrate Polymers, 2021, 272, 118524.	5.1	16
63	Chemical elucidation of an arabinogalactan from rhizome of Polygonatum sibiricum with antioxidant activities. International Journal of Biological Macromolecules, 2021, 190, 730-738.	3.6	33
64	Type I interferonopathies with novel compound heterozygous TREX1 mutations in two siblings with different symptoms responded to tofacitinib. Pediatric Rheumatology, 2021, 19, 1.	0.9	18
65	Targeting senescent immune cells to rejuvenate the aging skeleton. Cell Metabolism, 2021, 33, 1903-1905.	7.2	4
66	The derived neutrophil-lymphocyte ratio and the neutrophil-lymphocyte ratio are related to poor prognosis in Hodgkin lymphoma patients. American Journal of Blood Research, 2021, 11, 100-110.	0.6	0
67	Predictive Value of Max's Giant Associated Protein Mutation in Outcomes of Lung Adenocarcinoma Patients Treated With Immune Checkpoint Inhibitors. Frontiers in Cell and Developmental Biology, 2021, 9, 728647.	1.8	О
68	TSPO deficiency induces mitochondrial dysfunction, leading to hypoxia, angiogenesis, and a growth-promoting metabolic shift toward glycolysis in glioblastoma. Neuro-Oncology, 2020, 22, 240-252.	0.6	34
69	The Effect of Abnormal Iron Metabolism on Osteoporosis. Biological Trace Element Research, 2020, 195, 353-365.	1.9	60
70	Exonic rearrangements in <i>DMD</i> in Chinese Han individuals affected with Duchenne and Becker muscular dystrophies. Human Mutation, 2020, 41, 668-677.	1,1	29
71	Genotypic and Phenotypic Analysis in Chinese Cohort With Autosomal Recessive Osteogenesis Imperfecta. Frontiers in Genetics, 2020, 11, 984.	1.1	18
72	Antimicrobial Activity of Colistin Against Contemporary (2015 – 2017) P. aeruginosa and A. baumannii Isolates From a Chinese Surveillance Program. Frontiers in Microbiology, 2020, 11, 1966.	1.5	2

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73	Quick Automatic Synthesis of Solvent-Free 16α-[18F] Fluoroestradiol: Comparison of Kryptofix 222 and Tetrabutylammonium Bicarbonate. Frontiers in Oncology, 2020, 10, 577979.	1.3	2
74	Silencing of miR-138-5p sensitizes bone anabolic action to mechanical stimuli. Theranostics, 2020, 10, 12263-12278.	4.6	28
75	ROS1 Fusion Mediates Immunogenicity by Upregulation of PD-L1 After the Activation of ROS1–SHP2 Signaling Pathway in Non-Small Cell Lung Cancer. Frontiers in Immunology, 2020, 11, 527750.	2.2	7
76	Antimicrobial activity of omadacycline in vitro against bacteria isolated from 2014 to 2017 in China, a multi-center study. BMC Microbiology, 2020, 20, 350.	1.3	13
77	Connective Tissue Growth Factor: From Molecular Understandings to Drug Discovery. Frontiers in Cell and Developmental Biology, 2020, 8, 593269.	1.8	75
78	Beneficial Effect of Antibiotics and Microbial Metabolites on Expanded VÎ 2VÎ 39 T Cells in Hepatocellular Carcinoma Immunotherapy. Frontiers in Immunology, 2020, 11, 1380.	2.2	18
79	Global trends of antimicrobial susceptibility to ceftaroline and ceftazidime–avibactam: a surveillance study from the ATLAS program (2012–2016). Antimicrobial Resistance and Infection Control, 2020, 9, 166.	1.5	17
80	Multigenerational Impacts of Benzo[ <i>a</i> ]pyrene on Bone Modeling and Remodeling in Medaka ( <i>Oryzias latipes</i> ). Environmental Science & Eamp; Technology, 2020, 54, 12271-12284.	4.6	14
81	Disorders of Calcium and Phosphorus Metabolism and the Proteomics/Metabolomics-Based Research. Frontiers in Cell and Developmental Biology, 2020, 8, 576110.	1.8	31
82	Iron Promotes Dihydroartemisinin Cytotoxicity via ROS Production and Blockade of Autophagic Flux via Lysosomal Damage in Osteosarcoma. Frontiers in Pharmacology, 2020, 11, 444.	1.6	22
83	Bone-targeted IncRNA OGRU alleviates unloading-induced bone loss via miR-320-3p/Hoxa10 axis. Cell Death and Disease, 2020, 11, 382.	2.7	25
84	A Loopâ€Based and AGOâ€Incorporated Virtual Screening Model Targeting AGOâ€Mediated miRNA–mRNA Interactions for Drug Discovery to Rescue Bone Phenotype in Genetically Modified Mice. Advanced Science, 2020, 7, 1903451.	5.6	111
85	Advances in the discovery of exosome inhibitors in cancer. Journal of Enzyme Inhibition and Medicinal Chemistry, 2020, 35, 1322-1330.	2.5	74
86	Pros and Cons of Denosumab Treatment for Osteoporosis and Implication for RANKL Aptamer Therapy. Frontiers in Cell and Developmental Biology, 2020, 8, 325.	1.8	40
87	Cathepsin K: The Action in and Beyond Bone. Frontiers in Cell and Developmental Biology, 2020, 8, 433.	1.8	111
88	Spermine promotes pulmonary vascular remodelling and its synthase is a therapeutic target for pulmonary arterial hypertension. European Respiratory Journal, 2020, 56, 2000522.	3.1	39
89	In vitro Activity of a New Fourth-Generation Cephalosporin, Cefoselis, Against Clinically Important Bacterial Pathogens in China. Frontiers in Microbiology, 2020, 11, 180.	1.5	3
90	Mesenchymal MACF1 Facilitates SMAD7 Nuclear Translocation to Drive Bone Formation. Cells, 2020, 9, 616.	1.8	15

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91	An oligosaccharide-marker approach to quantify specific polysaccharides in herbal formula by LC-qTOF-MS: Danggui Buxue Tang, a case study. Journal of Pharmaceutical and Biomedical Analysis, 2020, 185, 113235.	1.4	15
92	The SKI proto-oncogene restrains the resident CD103+CD8+ T cell response in viral clearance. Cellular and Molecular Immunology, 2020, 18, 2410-2421.	4.8	11
93	Characterization of CT scans of patients with Birt-Hogg-Dub $\tilde{A}$ © syndrome compared with those of Chinese patients with non-BHD diffuse cyst lung diseases. Orphanet Journal of Rare Diseases, 2020, 15, 176.	1.2	8
94	Targeted overexpression of the long noncoding RNA ODSM can regulate osteoblast function in vitro and in vivo. Cell Death and Disease, 2020, 11, 133.	2.7	27
95	Targeted silencing of miRNA-132-3p expression rescues disuse osteopenia by promoting mesenchymal stem cell osteogenic differentiation and osteogenesis in mice. Stem Cell Research and Therapy, 2020, 11, 58.	2.4	28
96	A Novel Flexible Robotic Endoscope With Constrained Tendon-Driven Continuum Mechanism. IEEE Robotics and Automation Letters, 2020, 5, 1366-1372.	3.3	28
97	Chemical structure elucidation of an inulin-type fructan isolated from Lobelia chinensis lour with anti-obesity activity on diet-induced mice. Carbohydrate Polymers, 2020, 240, 116357.	5.1	39
98	Association of Rare <i>PTGIS</i> Variants With Susceptibility and Pulmonary Vascular Response in Patients With Idiopathic Pulmonary Arterial Hypertension. JAMA Cardiology, 2020, 5, 677.	3.0	26
99	<p>Clinical Performance of BD Kiestra InoqulA Automated System in a Chinese Tertiary Hospital</p> . Infection and Drug Resistance, 2020, Volume 13, 941-947.	1.1	8
100	In vitro activity of sulbactam/durlobactam against clinical isolates of Acinetobacter baumannii collected in China. Journal of Antimicrobial Chemotherapy, 2020, 75, 1833-1839.	1.3	20
101	Kindlin-2 regulates skeletal homeostasis by modulating PTH1R in mice. Signal Transduction and Targeted Therapy, 2020, 5, 297.	7.1	31
102	A PD-L1 Aptamer Selected by Loss-Gain Cell-SELEX Conjugated with Paclitaxel for Treating Triple-Negative Breast Cancer. Medical Science Monitor, 2020, 26, e925583.	0.5	14
103	LncRNA, Important Player in Bone Development and Disease. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2020, 20, 50-66.	0.6	24
104	RANKL/RANK System-Based Mechanism for Breast Cancer Bone Metastasis and Related Therapeutic Strategies. Frontiers in Cell and Developmental Biology, 2020, 8, 76.	1.8	59
105	Trichostatin A reverses epithelial‑mesenchymal transition and attenuates invasion and migration in MCF‑7 breast cancer cells. Experimental and Therapeutic Medicine, 2020, 19, 1687-1694.	0.8	11
106	Two common mutations within CYP2C19 affected platelet aggregation in Chinese patients undergoing PCI: a one-year follow-up study. Pharmacogenomics Journal, 2019, 19, 157-163.	0.9	7
107	Systems-Based Interactome Analysis for Hematopoiesis Effect of Angelicae sinensis Radix: Regulated Network of Cell Proliferation towards Hemopoiesis. Chinese Journal of Integrative Medicine, 2019, 25, 939-947.	0.7	4
108	Mutation analysis of KIF5A in Chinese amyotrophic lateral sclerosis patients. Neurobiology of Aging, 2019, 73, 229.e1-229.e4.	1.5	12

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109	SKI and SMAD4 are essential for IL-21-induced Th17 differentiation. Molecular Immunology, 2019, 114, 260-268.	1.0	12
110	Truncated Epithelial Sodium Channel $\hat{l}^2$ Subunit Responsible for Liddle Syndrome in a Chinese Family. Kidney and Blood Pressure Research, 2019, 44, 942-949.	0.9	4
111	Efficacy of leflunomide combined with ligustrazine in the treatment of rheumatoid arthritis: prediction with network pharmacology and validation in a clinical trial. Chinese Medicine, 2019, 14, 26.	1.6	15
112	Sequence variants in genes causing nonsyndromic hearing loss in a Pakistani cohort. Molecular Genetics & Samp; Genomic Medicine, 2019, 7, e917.	0.6	20
113	Epigenetic alterations are associated with tumor mutation burden in non-small cell lung cancer. , 2019, 7, 198.		28
114	The dataset of methylglyoxal activating p38 and p44/42 pathway in osteoclast. Data in Brief, 2019, 26, 104500.	0.5	3
115	HIF1α inhibition facilitates Leflunomide-AHR-CRP signaling to attenuate bone erosion in CRP-aberrant rheumatoid arthritis. Nature Communications, 2019, 10, 4579.	5.8	30
116	<p>Antimicrobial susceptibility changes of <em>Escherichia coli</em> and <em>Klebsiella pneumoniae</em> intra-abdominal infection isolate-derived pathogens from Chinese intra-abdominal infections from 2011 to 2015</p> . Infection and Drug Resistance, 2019, Volume 12, 2477-2486.	1.1	3
117	Dual-functional Liposomes with Carbonic Anhydrase IX Antibody and BR2 Peptide Modification Effectively Improve Intracellular Delivery of Cantharidin to Treat Orthotopic Hepatocellular Carcinoma Mice. Molecules, 2019, 24, 3332.	1.7	12
118	Whole exome sequencing identified a novel truncation mutation in the NHS gene associated with Nance-Horan syndrome. BMC Medical Genetics, 2019, 20, 14.	2.1	12
119	Genotypic and phenotypic characterization of Chinese patients with osteogenesis imperfecta. Human Mutation, 2019, 40, 588-600.	1.1	19
120	<p>Susceptibilities of Gram-negative bacilli from hospital- and community-acquired intra-abdominal and urinary tract infections: a 2016–2017 update of the Chinese SMART study</p> . Infection and Drug Resistance, 2019, Volume 12, 905-914.	1.1	18
121	microRNAâ€Mediated Regulation of Bone Remodeling: A Brief Review. JBMR Plus, 2019, 3, e10213.	1.3	25
122	Efficacy and Safety of Tranexamic Acid in Pediatric Patients Undergoing Cardiac Surgery: A Single-Center Experience. Frontiers in Pediatrics, 2019, 7, 181.	0.9	12
123	Active Surveillance of Carbapenemase-Producing Organisms (CPO) Colonization With Xpert Carba-R Assay Plus Positive Patient Isolation Proves to Be Effective in CPO Containment. Frontiers in Cellular and Infection Microbiology, 2019, 9, 162.	1.8	10
124	Methylglyoxal activates osteoclasts through JNK pathway leading to osteoporosis. Chemico-Biological Interactions, 2019, 308, 147-154.	1.7	14
125	Destiny of <i>Dendrobium officinale</i> Polysaccharide after Oral Administration: Indigestible and Nonabsorbing, Ends in Modulating Gut Microbiota. Journal of Agricultural and Food Chemistry, 2019, 67, 5968-5977.	2.4	99
126	<p>Pulmonary delivery of transferrin receptors targeting peptide surface-functionalized liposomes augments the chemotherapeutic effect of quercetin in lung cancer therapy</p> . International Journal of Nanomedicine, 2019, Volume 14, 2879-2902.	3.3	68

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127	Osteoblastic PLEKHO1 contributes to joint inflammation in rheumatoid arthritis. EBioMedicine, 2019, 41, 538-555.	2.7	15
128	Surgeon-Specific Quality Monitoring System for Coronary Artery Bypass Grafting. Annals of Thoracic Surgery, 2019, 107, 705-710.	0.7	4
129	Bushen Yijing Fang Reduces Fall Risk in Late Postmenopausal Women with Osteopenia: A Randomized Double-blind and Placebo-controlled Trial. Scientific Reports, 2019, 9, 2089.	1.6	9
130	Marie Unna hereditary hypotrichosis accompanied by multiple familial trichoepithelioma in a Chinese family. Journal of Dermatology, 2019, 46, 413-417.	0.6	2
131	Evaluation of VITEK MS, Clin-ToF-II MS, Autof MS 1000 and VITEK 2 ANC card for identification of Bacteroides fragilis group isolates and antimicrobial susceptibilities of these isolates in a Chinese university hospital. Journal of Microbiology, Immunology and Infection, 2019, 52, 456-464.	1.5	15
132	A novel phenotype with splicing mutation identified in a Chinese family with desminopathy. Chinese Medical Journal, 2019, 132, 127-134.	0.9	9
133	Silencing of IncRNA AK045490 Promotes Osteoblast Differentiation and Bone Formation via β-Catenin/TCF1/Runx2 Signaling Axis. International Journal of Molecular Sciences, 2019, 20, 6229.	1.8	38
134	Metformin Suppresses Self-Renewal Ability and Tumorigenicity of Osteosarcoma Stem Cells via Reactive Oxygen Species-Mediated Apoptosis and Autophagy. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-18.	1.9	37
135	Germline <i>BMP9</i> mutation causes idiopathic pulmonary arterial hypertension. European Respiratory Journal, 2019, 53, 1801609.	3.1	90
136	The role of iron metabolism in cancer therapy focusing on tumorâ€associated macrophages. Journal of Cellular Physiology, 2019, 234, 8028-8039.	2.0	26
137	A newly identified IncRNA MAR1 acts as a miRâ€487b sponge to promote skeletal muscle differentiation and regeneration. Journal of Cachexia, Sarcopenia and Muscle, 2018, 9, 613-626.	2.9	154
138	Osteoblast-targeted delivery of miR-33-5p attenuates osteopenia development induced by mechanical unloading in mice. Cell Death and Disease, 2018, 9, 170.	2.7	26
139	Dual-ligand modified liposomes provide effective local targeted delivery of lung-cancer drug by antibody and tumor lineage-homing cell-penetrating peptide. Drug Delivery, 2018, 25, 256-266.	2.5	94
140	MACF1 Overexpression by Transfecting the 21 kbp Large Plasmid PEGFP-C1A-ACF7 Promotes Osteoblast Differentiation and Bone Formation. Human Gene Therapy, 2018, 29, 259-270.	1.4	20
141	Advances in the discovery of cathepsin K inhibitors on bone resorption. Journal of Enzyme Inhibition and Medicinal Chemistry, 2018, 33, 890-904.	2.5	51
142	Salvianolic acid A attenuates ischemia reperfusion induced rat brain damage by protecting the blood brain barrier through MMP-9 inhibition and anti-inflammation. Chinese Journal of Natural Medicines, 2018, 16, 184-193.	0.7	41
143	Successful Resection of Esophageal Carcinoma With a Double Aortic Arch. Annals of Thoracic Surgery, 2018, 106, e85-e87.	0.7	7
144	Genetic analysis of TIA1 gene in Chinese patients with amyotrophic lateral sclerosis. Neurobiology of Aging, 2018, 67, 201.e9-201.e10.	1.5	9

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145	Microtubule actin crosslinking factor 1 promotes osteoblast differentiation by promoting βâ€catenin/TCF1/Runx2 signaling axis. Journal of Cellular Physiology, 2018, 233, 1574-1584.	2.0	47
146	Genetic screening of <i>SCNN1B</i> and <i>SCNN1G</i> genes in early-onset hypertensive patients helps to identify Liddle syndrome. Clinical and Experimental Hypertension, 2018, 40, 107-111.	0.5	14
147	Mechanical unloading reduces microtubule actin crosslinking factor 1 expression to inhibit βâ€catenin signaling and osteoblast proliferation. Journal of Cellular Physiology, 2018, 233, 5405-5419.	2.0	40
148	Positive association between serum uric acid and bone mineral density in Chinese type 2 diabetes mellitus stratified by gender and BMI. Journal of Bone and Mineral Metabolism, 2018, 36, 609-619.	1.3	12
149	Coupling factors and exosomal packaging micro <scp>RNA</scp> s involved in the regulation of bone remodelling. Biological Reviews, 2018, 93, 469-480.	4.7	76
150	RAS P21 Protein Activator 3 (RASA3) Specifically Promotes Pathogenic T Helper 17 Cell Generation by Repressing T-Helper-2-Cell-Biased Programs. Immunity, 2018, 49, 886-898.e5.	6.6	15
151	Exome sequencing reveals a novel MFN2 missense mutation in a Chinese family with Charcotâ€'Marieâ€'Tooth type 2A. Experimental and Therapeutic Medicine, 2018, 16, 2281-2286.	0.8	4
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