Yang Yan

List of Publications by Year
in descending order

57	1,086	394421	477307
papers	citations	19 h-index	29 g-index

63	63	63	1273
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Alternation of supragingival microbiome in patients with cirrhosis of different Childâ€Pugh scores. Oral Diseases, 2022, 28, 233-242.	3.0	1
2	GRB10 regulates Î²-cell mass by inhibiting Î²-cell proliferation and stimulating Î²-cell dedifferentiation. Journal of Genetics and Genomics, 2022, 49, 208-216.	3.9	4
3	Simultaneous preparation of antioxidant peptides and lipids from microalgae by pretreatment with bacterial proteases. Bioresource Technology, 2022, 348, 126759.	9.6	8
4	The experience of anxiety among Chinese undergraduate nursing students in the later period of their internships: findings from a qualitative study. BMC Nursing, 2022, 21, 70.	2.5	15
5	Interaction between macrophages and ferroptosis. Cell Death and Disease, 2022, 13, 355.	6.3	95
6	Decreased Expression of Sirt1 Contributes to Ocular BehÃ§etâ€™s Disease Progression via Th17 and Th22 Response. Ophthalmic Research, 2021, 64, 554-560.	1.9	2
7	Tissue factor pathway inhibitor 2 suppresses the growth of thyroid cancer cells through by induction of apoptosis. Asia-Pacific Journal of Clinical Oncology, 2021, 17, e48-e56.	1.1	2
8	Efficacy and safety of DPPâ€IV inhibitors combined with basal insulin in the treatment of type 2 diabetes. Journal of Diabetes, 2021, 13, 375-389.	1.8	1
9	Multi-scale nacre-inspired lamella-structured Ti-Ta composites with high strength and low modulus for load-bearing orthopedic and dental applications. Materials Science and Engineering C, 2021, 118, 111458.	7.3	19
10	Effects of physical activity on the progression of diabetic nephropathy: a meta-analysis. Bioscience Reports, 2021, 41, .	2.4	8
11	Tight junctions and their regulation by non-coding RNAs. International Journal of Biological Sciences, 2021, 17, 712-727.	6.4	38
12	Hyperglycemia at admission is a strong predictor of mortality and severe/critical complications in COVID-19 patients: a meta-analysis. Bioscience Reports, 2021, 41, .	2.4	32
13	Digenic Variants in the TTN and TRAPPC11 Genes Co-segregating With a Limb-Girdle Muscular Dystrophy in a Han Chinese Family. Frontiers in Neuroscience, 2021, 15, 601757.	2.8	5
14	DPP-4 inhibitors may improve the mortality of coronavirus disease 2019: A meta-analysis. PLoS ONE, 2021, 16, e0251916.	2.5	43
15	The effects of vitamin and mineral supplementation on women with gestational diabetes mellitus. BMC Endocrine Disorders, 2021, 21, 106.	2.2	9
16	DNAH11 compound heterozygous variants cause heterotaxy and congenital heart disease. PLoS ONE, 2021, 16, e0252786.	2.5	7
17	Hepatokine levels during the first or early second trimester of pregnancy and the subsequent risk of gestational diabetes mellitus: a systematic review and meta-analysis. Biomarkers, 2021, 26, 517-531.	1.9	5
18	Insulin Treatment May Increase Adverse Outcomes in Patients With COVID-19 and Diabetes: A Systematic Review and Meta-Analysis. Frontiers in Endocrinology, 2021, 12, 696087.	3.5	26

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19	Genetic Analysis and Literature Review of SNCA Variants in Parkinson's Disease. Frontiers in Aging Neuroscience, 2021, 13, 648151.	3.4	6
20	Obesity is associated with severe disease and mortality in patients with coronavirus disease 2019 (COVID-19): a meta-analysis. BMC Public Health, 2021, 21, 1505.	2.9	68
21	Double Thread Suspension: A Novel Technique to Facilitate End-to-Side Venous Anastomosis With a Microvascular Coupling Device in Head and Neck Reconstruction. Journal of Oral and Maxillofacial Surgery, 2021, 79, 1954-1962.	1.2	2
22	The effect of prepregnancy body mass index on maternal micronutrient status: a meta-analysis. Scientific Reports, 2021, 11, 18100.	3.3	11
23	Rheb1 promotes glucose-stimulated insulin secretion in human and mouse Î²-cells by upregulating GLUT expression. Metabolism: Clinical and Experimental, 2021, 123, 154863.	3.4	10
24	Renalase improves pressure overload-induced heart failure in rats by regulating extracellular signal-regulated protein kinase 1/2 signaling. Hypertension Research, 2021, 44, 481-488.	2.7	10
25	A systematic review and meta-analysis of the serum lipid profile in prediction of diabetic neuropathy. Scientific Reports, 2021, 11, 499.	3.3	26
26	Identification of the ceRNA networks in Î±-MSH-induced melanogenesis of melanocytes. Aging, 2021, 13, 2700-2726.	3.1	14
27	Glycyrrhetinic Acid Protects Î±-Naphthylisothiocyanate- Induced Cholestasis Through Regulating Transporters, Inflammation and Apoptosis. Frontiers in Pharmacology, 2021, 12, 701240.	3.5	16
28	A Broad m6A Modification Landscape in Inflammatory Bowel Disease. Frontiers in Cell and Developmental Biology, 2021, 9, 782636.	3.7	14
29	Dissecting the Crosstalk Between Nrf2 and NF-ÎºB Response Pathways in Drug-Induced Toxicity. Frontiers in Cell and Developmental Biology, 2021, 9, 809952.	3.7	58
30	Analysis of Clinical Factors, Bacterial Genotyping, and Drug Resistance for Spinal Tuberculosis in South-Central China. BioMed Research International, 2020, 2020, 1-10.	1.9	3
31	Bruceine D elevates Nrf2 activation to restrain Parkinsonâ€™s disease in mice through suppressing oxidative stress and inflammatory response. Biochemical and Biophysical Research Communications, 2020, 526, 1013-1020.	2.1	21
32	Roles of inflammation factors in melanogenesis (Review). Molecular Medicine Reports, 2020, 21, 1421-1430.	2.4	66
33	Comparison of Efficacies of Commonly Used Hypertension Treatment Modalities: A Retrospective Study of 1900 Participants in a Hypertension Clinic. Medical Science Monitor, 2020, 26, e921211.	1.1	1
34	Comparison of diagnostic efficacy of MRI and PET/CT in lung cancer of mouse with spinal metastasis. Cellular and Molecular Biology, 2020, 66, 138-142.	0.9	5
35	Novel and Recurring <i>NOTCH3</i> Mutations in Two Chinese Patients with CADASIL. Neurodegenerative Diseases, 2019, 19, 35-42.	1.4	7
36	Regulation of waterâ€soluble glucan synthesis by the Streptococcus mutans dexA gene effects biofilm aggregation and cariogenic pathogenicity. Molecular Oral Microbiology, 2019, 34, 51-63.	2.7	29

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37	Clinical Characteristics of 1378 Inpatients with Spinal Tuberculosis in General Hospitals in South-Central China. BioMed Research International, 2019, 2019, 1-11.	1.9	13
38	Suppression of microRNAâ€141 suppressed p53 to protect against neural apoptosis in epilepsy by SIRT1 expression. Journal of Cellular Biochemistry, 2019, 120, 9409-9420.	2.6	23
39	5-aza-2â€™-deoxycytidine in the regulation of antioxidant enzymes in retinal endothelial cells and rat diabetic retina. International Journal of Ophthalmology, 2019, 12, 1-7.	1.1	26
40	Osteogenic protein-1 attenuates nucleus pulposus cell apoptosis through activating the PI3K/Akt/mTOR pathway in a hyperosmotic culture. Bioscience Reports, 2018, 38, .	2.4	17
41	Zero-Profile Versus Cage and Plate in Anterior Cervical Discectomy and Fusion with a Minimum 2 Years of Follow-Up: A Meta-Analysis. World Neurosurgery, 2018, 120, e551-e561.	1.3	32
42	Identification of a <scp>GNE</scp> homozygous mutation in a Hanâ€Chinese family with <scp>GNE</scp> myopathy. Journal of Cellular and Molecular Medicine, 2018, 22, 5533-5538.	3.6	7
43	Development and Evaluation of Diagnostic Criteria for Vogt-Koyanagi-Harada Disease. JAMA Ophthalmology, 2018, 136, 1025.	2.5	83
44	Novel and Recurring Disease-Causing NF1 Variants in Two Chinese Families with Neurofibromatosis Type 1. Journal of Molecular Neuroscience, 2018, 65, 557-563.	2.3	10
45	Role of miR-181a in the process of apoptosis of multiple malignant tumors: A literature review. Advances in Clinical and Experimental Medicine, 2018, 27, 263-270.	1.4	15
46	Knobloch syndrome caused by homozygous frameshift mutation of the COL18A1 gene in a Chinese pedigree. International Journal of Ophthalmology, 2018, 11, 918-922.	1.1	5
47	Genetic Analysis of FBXO2, FBXO6, FBXO12, and FBXO41 Variants in Han Chinese Patients with Sporadic Parkinsonâ€™s Disease. Neuroscience Bulletin, 2017, 33, 510-514.	2.9	18
48	Berberine exerts an anti-inflammatory role in ocular Behcet's disease. Molecular Medicine Reports, 2017, 15, 97-102.	2.4	22
49	A homozygous parkin p.G284R mutation in a Chinese family with autosomal recessive juvenile parkinsonism. Neuroscience Letters, 2016, 624, 100-104.	2.1	13
50	Genetic analysis of FGF20 variants in Chinese Han patients with essential tremor. Neuroscience Letters, 2016, 620, 159-162.	2.1	7
51	Mutation analysis of the CHCHD2 gene in Chinese Han patients with Parkinson's disease. Parkinsonism and Related Disorders, 2016, 29, 143-144.	2.2	9
52	Identification of a Premature Termination Mutation in the Proline-Rich Transmembrane Protein 2 Gene in a Chinese Family with Febrile Seizures. Molecular Neurobiology, 2016, 53, 835-841.	4.0	20
53	Identification of a Novel Mutation in the Titin Gene in a Chinese Family with Limb-Girdle Muscular Dystrophy 2J. Molecular Neurobiology, 2016, 53, 5097-5102.	4.0	29
54	Identification of a Novel Mutation in the COL2A1 Gene in a Chinese Family with Spondyloepiphyseal Dysplasia Congenita. PLoS ONE, 2015, 10, e0127529.	2.5	14

#	ARTICLE	IF	CITATIONS
55	TCEANC2 rs10788972 and rs12046178 variants in the PARK10 region in Chinese Han patients with sporadic Parkinson's disease. Neurobiology of Aging, 2015, 36, 3335.e1-3335.e2.	3.1	11
56	Genetic analysis of the fused in sarcoma gene in Chinese Han patients with Parkinson's disease. Parkinsonism and Related Disorders, 2014, 20, 119-121.	2.2	7
57	Renalase, a new secretory enzyme: Its role in hypertensive-ischemic cardiovascular diseases. Medical Science Monitor, 2014, 20, 688-692.	1.1	15