

Yang Yan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1845863/publications.pdf>

Version: 2024-02-01

57
papers

1,086
citations

394421

19
h-index

477307

29
g-index

63
all docs

63
docs citations

63
times ranked

1273
citing authors

#	ARTICLE	IF	CITATIONS
1	Interaction between macrophages and ferroptosis. <i>Cell Death and Disease</i> , 2022, 13, 355.	6.3	95
2	Development and Evaluation of Diagnostic Criteria for Vogt-Koyanagi-Harada Disease. <i>JAMA Ophthalmology</i> , 2018, 136, 1025.	2.5	83
3	Obesity is associated with severe disease and mortality in patients with coronavirus disease 2019 (COVID-19): a meta-analysis. <i>BMC Public Health</i> , 2021, 21, 1505.	2.9	68
4	Roles of inflammation factors in melanogenesis (Review). <i>Molecular Medicine Reports</i> , 2020, 21, 1421-1430.	2.4	66
5	Dissecting the Crosstalk Between Nrf2 and NF- κ B Response Pathways in Drug-Induced Toxicity. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 809952.	3.7	58
6	DPP-4 inhibitors may improve the mortality of coronavirus disease 2019: A meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0251916.	2.5	43
7	Tight junctions and their regulation by non-coding RNAs. <i>International Journal of Biological Sciences</i> , 2021, 17, 712-727.	6.4	38
8	Zero-Profile Versus Cage and Plate in Anterior Cervical Discectomy and Fusion with a Minimum 2 Years of Follow-Up: A Meta-Analysis. <i>World Neurosurgery</i> , 2018, 120, e551-e561.	1.3	32
9	Hyperglycemia at admission is a strong predictor of mortality and severe/critical complications in COVID-19 patients: a meta-analysis. <i>Bioscience Reports</i> , 2021, 41, .	2.4	32
10	Identification of a Novel Mutation in the Titin Gene in a Chinese Family with Limb-Girdle Muscular Dystrophy 2J. <i>Molecular Neurobiology</i> , 2016, 53, 5097-5102.	4.0	29
11	Regulation of water-soluble glucan synthesis by the <i>Streptococcus mutans</i> dexA gene effects biofilm aggregation and cariogenic pathogenicity. <i>Molecular Oral Microbiology</i> , 2019, 34, 51-63.	2.7	29
12	Insulin Treatment May Increase Adverse Outcomes in Patients With COVID-19 and Diabetes: A Systematic Review and Meta-Analysis. <i>Frontiers in Endocrinology</i> , 2021, 12, 696087.	3.5	26
13	A systematic review and meta-analysis of the serum lipid profile in prediction of diabetic neuropathy. <i>Scientific Reports</i> , 2021, 11, 499.	3.3	26
14	5-aza-2'-deoxycytidine in the regulation of antioxidant enzymes in retinal endothelial cells and rat diabetic retina. <i>International Journal of Ophthalmology</i> , 2019, 12, 1-7.	1.1	26
15	Suppression of microRNA-141 suppressed p53 to protect against neural apoptosis in epilepsy by SIRT1 expression. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 9409-9420.	2.6	23
16	Berberine exerts an anti-inflammatory role in ocular Behcet's disease. <i>Molecular Medicine Reports</i> , 2017, 15, 97-102.	2.4	22
17	Bruceine D elevates Nrf2 activation to restrain Parkinson's disease in mice through suppressing oxidative stress and inflammatory response. <i>Biochemical and Biophysical Research Communications</i> , 2020, 526, 1013-1020.	2.1	21
18	Identification of a Premature Termination Mutation in the Proline-Rich Transmembrane Protein 2 Gene in a Chinese Family with Febrile Seizures. <i>Molecular Neurobiology</i> , 2016, 53, 835-841.	4.0	20

#	ARTICLE	IF	CITATIONS
19	Multi-scale nacre-inspired lamella-structured Ti-Ta composites with high strength and low modulus for load-bearing orthopedic and dental applications. <i>Materials Science and Engineering C</i> , 2021, 118, 111458.	7.3	19
20	Genetic Analysis of FBXO2, FBXO6, FBXO12, and FBXO41 Variants in Han Chinese Patients with Sporadic Parkinson's Disease. <i>Neuroscience Bulletin</i> , 2017, 33, 510-514.	2.9	18
21	Osteogenic protein-1 attenuates nucleus pulposus cell apoptosis through activating the PI3K/Akt/mTOR pathway in a hyperosmotic culture. <i>Bioscience Reports</i> , 2018, 38, .	2.4	17
22	Glycyrrhetic Acid Protects β -Naphthylisothiocyanate- Induced Cholestasis Through Regulating Transporters, Inflammation and Apoptosis. <i>Frontiers in Pharmacology</i> , 2021, 12, 701240.	3.5	16
23	Renalase, a new secretory enzyme: Its role in hypertensive-ischemic cardiovascular diseases. <i>Medical Science Monitor</i> , 2014, 20, 688-692.	1.1	15
24	Role of miR-181a in the process of apoptosis of multiple malignant tumors: A literature review. <i>Advances in Clinical and Experimental Medicine</i> , 2018, 27, 263-270.	1.4	15
25	The experience of anxiety among Chinese undergraduate nursing students in the later period of their internships: findings from a qualitative study. <i>BMC Nursing</i> , 2022, 21, 70.	2.5	15
26	Identification of a Novel Mutation in the COL2A1 Gene in a Chinese Family with Spondyloepiphyseal Dysplasia Congenita. <i>PLoS ONE</i> , 2015, 10, e0127529.	2.5	14
27	Identification of the ceRNA networks in β -MSH-induced melanogenesis of melanocytes. <i>Aging</i> , 2021, 13, 2700-2726.	3.1	14
28	A Broad m6A Modification Landscape in Inflammatory Bowel Disease. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 782636.	3.7	14
29	A homozygous parkin p.G284R mutation in a Chinese family with autosomal recessive juvenile parkinsonism. <i>Neuroscience Letters</i> , 2016, 624, 100-104.	2.1	13
30	Clinical Characteristics of 1378 Inpatients with Spinal Tuberculosis in General Hospitals in South-Central China. <i>BioMed Research International</i> , 2019, 2019, 1-11.	1.9	13
31	TCEANC2 rs10788972 and rs12046178 variants in the PARK10 region in Chinese Han patients with sporadic Parkinson's disease. <i>Neurobiology of Aging</i> , 2015, 36, 3335.e1-3335.e2.	3.1	11
32	The effect of prepregnancy body mass index on maternal micronutrient status: a meta-analysis. <i>Scientific Reports</i> , 2021, 11, 18100.	3.3	11
33	Novel and Recurring Disease-Causing NF1 Variants in Two Chinese Families with Neurofibromatosis Type 1. <i>Journal of Molecular Neuroscience</i> , 2018, 65, 557-563.	2.3	10
34	Rheb1 promotes glucose-stimulated insulin secretion in human and mouse β -cells by upregulating GLUT expression. <i>Metabolism: Clinical and Experimental</i> , 2021, 123, 154863.	3.4	10
35	Renalase improves pressure overload-induced heart failure in rats by regulating extracellular signal-regulated protein kinase 1/2 signaling. <i>Hypertension Research</i> , 2021, 44, 481-488.	2.7	10
36	Mutation analysis of the CHCHD2 gene in Chinese Han patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016, 29, 143-144.	2.2	9

#	ARTICLE	IF	CITATIONS
37	The effects of vitamin and mineral supplementation on women with gestational diabetes mellitus. BMC Endocrine Disorders, 2021, 21, 106.	2.2	9
38	Effects of physical activity on the progression of diabetic nephropathy: a meta-analysis. Bioscience Reports, 2021, 41, .	2.4	8
39	Simultaneous preparation of antioxidant peptides and lipids from microalgae by pretreatment with bacterial proteases. Bioresource Technology, 2022, 348, 126759.	9.6	8
40	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
41	Genetic analysis of FGF20 variants in Chinese Han patients with essential tremor. Neuroscience Letters, 2016, 620, 159-162.	2.1	7
42	Identification of a <i>GNE</i> homozygous mutation in a Han-Chinese family with <i>GNE</i> myopathy. Journal of Cellular and Molecular Medicine, 2018, 22, 5533-5538.	3.6	7
43	Novel and Recurring <i>NOTCH3</i> Mutations in Two Chinese Patients with CADASIL. Neurodegenerative Diseases, 2019, 19, 35-42.	1.4	7
44	DNAH11 compound heterozygous variants cause heterotaxy and congenital heart disease. PLoS ONE, 2021, 16, e0252786.	2.5	7
45	Genetic Analysis and Literature Review of SNCA Variants in Parkinson's Disease. Frontiers in Aging Neuroscience, 2021, 13, 648151.	3.4	6
46	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
47	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
48	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
49	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
50	GRB10 regulates β -cell mass by inhibiting β -cell proliferation and stimulating β -cell dedifferentiation. Journal of Genetics and Genomics, 2022, 49, 208-216.	3.9	4
51	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
52	Decreased Expression of Sirt1 Contributes to Ocular Behçet's Disease Progression via Th17 and Th22 Response. Ophthalmic Research, 2021, 64, 554-560.	1.9	2
53	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
54	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

#	ARTICLE	IF	CITATIONS
55	Alternation of supragingival microbiome in patients with cirrhosis of different Childâ€Pugh scores. Oral Diseases, 2022, 28, 233-242.	3.0	1
56	Efficacy and safety of DPPâ€W inhibitors combined with basal insulin in the treatment of type 2 diabetes. Journal of Diabetes, 2021, 13, 375-389.	1.8	1
57	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