

Zhiyuan Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/332135/publications.pdf>

Version: 2024-02-01

21
papers

486
citations

1039880

9
h-index

752573

20
g-index

28
all docs

28
docs citations

28
times ranked

415
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated MRI-Based Deep Learning Model for Detection of Alzheimer's Disease Process. <i>International Journal of Neural Systems</i> , 2020, 30, 2050032.	3.2	100
2	Histologic subtype classification of non-small cell lung cancer using PET/CT images. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 350-360.	3.3	93
3	Association of TyG index and TG/HDL-C ratio with arterial stiffness progression in a non-normotensive population. <i>Cardiovascular Diabetology</i> , 2021, 20, 134.	2.7	62
4	Fast automated detection of COVID-19 from medical images using convolutional neural networks. <i>Communications Biology</i> , 2021, 4, 35.	2.0	43
5	Association of visceral adiposity index with incident nephropathy and retinopathy: a cohort study in the diabetic population. <i>Cardiovascular Diabetology</i> , 2022, 21, 32.	2.7	28
6	Triglyceride glucose index and carotid atherosclerosis incidence in the Chinese population: A prospective cohort study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2042-2050.	1.1	21
7	Texture feature-based machine learning classifier could assist in the diagnosis of COVID-19. <i>European Journal of Radiology</i> , 2021, 137, 109602.	1.2	17
8	Application of an Anomaly Detection Model to Screen for Ocular Diseases Using Color Retinal Fundus Images: Design and Evaluation Study. <i>Journal of Medical Internet Research</i> , 2021, 23, e27822.	2.1	17
9	High-intensity physical activity is not associated with better cognition in the elder: evidence from the China Health and Retirement Longitudinal Study. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 182.	3.0	15
10	IgG Glycosylation Profile and the Glycan Score Are Associated with Type 2 Diabetes in Independent Chinese Populations: A Case-Control Study. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-8.	1.0	13
11	Sex-specific Association of Subclinical Hypothyroidism With Incident Metabolic Syndrome: A Population-based Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2365-e2372.	1.8	13
12	Variation of IgG N-linked glycosylation profile in diabetic retinopathy. <i>Journal of Diabetes</i> , 2021, 13, 672-680.	0.8	12
13	The Effect of the COVID-19 Vaccine on Daily Cases and Deaths Based on Global Vaccine Data. <i>Vaccines</i> , 2021, 9, 1328.	2.1	9
14	Glycated Hemoglobin and Risk of Arterial Stiffness in a Chinese Han Population: A Longitudinal Study. <i>Frontiers in Endocrinology</i> , 2022, 13, 854875.	1.5	8
15	Long-term effects of fine particulate matter exposure on the progression of arterial stiffness. <i>Environmental Health</i> , 2021, 20, 2.	1.7	7
16	Aidi Injection, Compound Kushen Injection, or Kanglaite Injection: Which Is the Best Partner with Systemic Chemotherapy for Patients with HCC? A Network Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-11.	0.5	6
17	Association of IgG Glycosylation and Esophageal Precancerosis Beyond Inflammation. <i>Cancer Prevention Research</i> , 2021, 14, 347-354.	0.7	6
18	MRI-Based Radiomics Nomogram: Prediction of Axillary Non-Sentinel Lymph Node Metastasis in Patients With Sentinel Lymph Node-Positive Breast Cancer. <i>Frontiers in Oncology</i> , 2022, 12, 811347.	1.3	5

#	ARTICLE	IF	CITATIONS
19	Risk of coronary heart disease in patients with periodontitis among the middle-aged and elderly in China: a cohort study. <i>BMC Oral Health</i> , 2021, 21, 621.	0.8	5
20	Sex-specific association of BMI change with stroke in middle-aged and older adults with type 2 diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 3095-3102.	1.1	4
21	Association Between Living Risk and Healthy Life Years Lost Due to Multimorbidity: Observations From the China Health and Retirement Longitudinal Study. <i>Frontiers in Medicine</i> , 2022, 9, 831544.	1.2	1