

Danielle A Newby

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3832712/publications.pdf>

Version: 2024-02-01

20
papers

537
citations

759055

12
h-index

839398

18
g-index

26
all docs

26
docs citations

26
times ranked

1103
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk of hydroxychloroquine alone and in combination with azithromycin in the treatment of rheumatoid arthritis: a multinational, retrospective study. <i>Lancet Rheumatology</i> , The, 2020, 2, e698-e711.	2.2	117
2	Decision trees to characterise the roles of permeability and solubility on the prediction of oral absorption. <i>European Journal of Medicinal Chemistry</i> , 2015, 90, 751-765.	2.6	75
3	Cross-sectional and longitudinal analyses of outdoor air pollution exposure and cognitive function in UK Biobank. <i>Scientific Reports</i> , 2018, 8, 12089.	1.6	50
4	The influence of insulin resistance on cerebrospinal fluid and plasma biomarkers of Alzheimer's pathology. <i>Alzheimer's Research and Therapy</i> , 2017, 9, 31.	3.0	36
5	High Blood Pressure and Risk of Dementia: A Two-Sample Mendelian Randomization Study in the UK Biobank. <i>Biological Psychiatry</i> , 2021, 89, 817-824.	0.7	35
6	Machine learning for predicting lifespan-extending chemical compounds. <i>Aging</i> , 2017, 9, 1721-1737.	1.4	34
7	Plasma Protein Biomarkers for the Prediction of CSF Amyloid and Tau and [18F]-Flutemetamol PET Scan Result. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 409.	1.7	28
8	Coping with Unbalanced Class Data Sets in Oral Absorption Models. <i>Journal of Chemical Information and Modeling</i> , 2013, 53, 461-474.	2.5	26
9	Pre-processing Feature Selection for Improved C&RT Models for Oral Absorption. <i>Journal of Chemical Information and Modeling</i> , 2013, 53, 2730-2742.	2.5	21
10	Risk of depression, suicide and psychosis with hydroxychloroquine treatment for rheumatoid arthritis: a multinational network cohort study. <i>Rheumatology</i> , 2021, 60, 3222-3234.	0.9	20
11	Associations Between Brain Volumes and Cognitive Tests with Hypertensive Burden in UK Biobank. <i>Journal of Alzheimer's Disease</i> , 2021, 84, 1373-1389.	1.2	19
12	Methotrexate and relative risk of dementia amongst patients with rheumatoid arthritis: a multi-national multi-database case-control study. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 38.	3.0	18
13	Comparing Multilabel Classification Methods for Provisional Biopharmaceutics Class Prediction. <i>Molecular Pharmaceutics</i> , 2015, 12, 87-102.	2.3	13
14	Validation of UK Biobank data for mental health outcomes: A pilot study using secondary care electronic health records. <i>International Journal of Medical Informatics</i> , 2022, 160, 104704.	1.6	11
15	The impact of training set data distributions for modelling of passive intestinal absorption. <i>International Journal of Pharmaceutics</i> , 2012, 436, 711-720.	2.6	10
16	Mental well-being and school exclusion: changing the discourse from vulnerability to acceptance. <i>Emotional and Behavioural Difficulties</i> , 2021, 26, 78-86.	0.7	9
17	Understanding the interrelationships of type 2 diabetes and hypertension with brain and cognitive health: A UK Biobank study. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 938-947.	2.2	7
18	The relationship between isolated hypertension with brain volumes in UK Biobank. <i>Brain and Behavior</i> , 2022, 12, e2525.	1.0	6

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19	Teaching old drugs new tricks: Do cardiovascular medications effect cognitive decline?. Alzheimer's and Dementia, 2020, 16, e040554.	0.4	0
20	The association between isolated hypertension and brain volumes in UK Biobank. Alzheimer's and Dementia, 2021, 17, .	0.4	0