

Danielle A Newby

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18
papers

317
citations

9
h-index

17
g-index

26
ext. papers

438
ext. citations

5.2
avg, IF

3.22
L-index

#	Paper	IF	Citations
18	Risk of hydroxychloroquine alone and in combination with azithromycin in the treatment of rheumatoid arthritis: a multinational, retrospective study. <i>Lancet Rheumatology, The</i> , 2020 , 2, e698-e711	14.2	71
17	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, 751-65	6.8	57
16	Cross-sectional and longitudinal analyses of outdoor air pollution exposure and cognitive function in UK Biobank. <i>Scientific Reports</i> , 2018 , 8, 12089	4.9	30
15	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	9	27
14	Coping with unbalanced class data sets in oral absorption models. <i>Journal of Chemical Information and Modeling</i> , 2013 , 53, 461-74	6.1	25
13	Machine learning for predicting lifespan-extending chemical compounds. <i>Aging</i> , 2017 , 9, 1721-1737	5.6	21
12	Plasma Protein Biomarkers for the Prediction of CSF Amyloid and Tau and [F]-Flutemetamol PET Scan Result. <i>Frontiers in Aging Neuroscience</i> , 2018 , 10, 409	5.3	20
11	Pre-processing feature selection for improved C&RT models for oral absorption. <i>Journal of Chemical Information and Modeling</i> , 2013 , 53, 2730-42	6.1	19
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	3.9	10
9	Comparing multilabel classification methods for provisional biopharmaceutics class prediction. <i>Molecular Pharmaceutics</i> , 2015 , 12, 87-102	5.6	9
8	The impact of training set data distributions for modelling of passive intestinal absorption. <i>International Journal of Pharmaceutics</i> , 2012 , 436, 711-20	6.5	9
7	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	7.9	7
6	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	9	5
5	Associations Between Brain Volumes and Cognitive Tests with Hypertensive Burden in UK Biobank. <i>Journal of Alzheimer's Disease</i> , 2021 , 84, 1373-1389	4.3	3
4	Mental well-being and school exclusion: changing the discourse from vulnerability to acceptance. <i>Emotional and Behavioural Difficulties</i> , 2021 , 26, 78-86	1	3
3	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	5.3	0
2	The relationship between isolated hypertension with brain volumes in UK Biobank.. <i>Brain and Behavior</i> , 2022 , e2525	3.4	0

- 1 Teaching old drugs new tricks: Do cardiovascular medications effect cognitive decline?. *Alzheimer's and Dementia*, **2020**, 16, e040554 1.2