

Tomiko Oskotsky

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1145821/tomiko-oskotsky-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

147
citations

7
h-index

11
g-index

31
ext. papers

337
ext. citations

12.2
avg, IF

3.07
L-index

#	Paper	IF	Citations
18	Deep posteromedial cortical rhythm in dissociation. <i>Nature</i> , 2020 , 586, 87-94	50.4	50
17	Medical students and the electronic health record: 'an epic use of time'. <i>American Journal of Medicine</i> , 2014 , 127, 891-5	2.4	24
16	Mortality Risk Among Patients With COVID-19 Prescribed Selective Serotonin Reuptake Inhibitor Antidepressants. <i>JAMA Network Open</i> , 2021 , 4, e2133090	10.4	19
15	Decreased Mortality Rate Among COVID-19 Patients Prescribed Statins: Data From Electronic Health Records in the US. <i>Frontiers in Medicine</i> , 2021 , 8, 639804	4.9	10
14	Transcriptomics-based drug repositioning pipeline identifies therapeutic candidates for COVID-19. <i>Scientific Reports</i> , 2021 , 11, 12310	4.9	9
13	Experimental and real-world evidence supporting the computational repurposing of bumetanide for APOE4-related Alzheimer's disease. <i>Nature Aging</i> , 2021 , 1, 932-947		7
12	Sex-Specific Cross Tissue Meta-Analysis Identifies Immune Dysregulation in Women With Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 735611	5.3	7
11	Sex differences in viral entry protein expression, host responses to SARS-CoV-2, and in vitro responses to sex steroid hormone treatment in COVID-19 2020 ,		4
10	Sex-Stratified Single-Cell RNA-Seq Analysis Identifies Sex-Specific and Cell Type-Specific Transcriptional Responses in Alzheimer's Disease Across Two Brain Regions. <i>Molecular Neurobiology</i> , 2021 , 59, 276	6.2	3
9	Sex-Specific Cross Tissue Meta-Analysis Identifies Immune Dysregulation in Women with Alzheimer's Disease		3
8	Drugs in COVID-19 Clinical Trials: Predicting Transporter-Mediated Drug-Drug Interactions Using In Vitro Assays and Real-World Data. <i>Clinical Pharmacology and Therapeutics</i> , 2021 , 110, 108-122	6.1	3
7	Large-scale placenta DNA methylation mega-analysis reveals fetal sex-specific differentially methylated CpG sites and regions		2
6	Cross-Tissue Transcriptomic Analysis Leveraging Machine Learning Approaches Identifies New Biomarkers for Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , 2021 , 12, 638066	8.4	2
5	Transcriptomics-based drug repositioning pipeline identifies therapeutic candidates for COVID-19 2021 ,		1
4	Personalizing routine lab tests with machine learning. <i>Nature Medicine</i> , 2021 , 27, 1514-1515	50.5	1
3	Deep phenotyping of Alzheimer's disease leveraging electronic medical records identifies sex-specific clinical associations.. <i>Nature Communications</i> , 2022 , 13, 675	17.4	0
2	Bioinformatics Analysis of Publicly Available Single-Nuclei Transcriptomics Alzheimer's Disease Datasets Reveals Genotype-Specific Changes Across Cell Types in Two Brain Regions.. <i>Frontiers in Aging Neuroscience</i> , 2022 , 14, 749991	5.3	0

- 1 Nurturing diversity and inclusion in AI in Biomedicine through a virtual summer program for high school students.. *PLoS Computational Biology*, **2022**, 18, e1009719 5