

Marina Sirota

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5863578/publications.pdf>

Version: 2024-02-01

13
papers

271
citations

1307366

7
h-index

1058333

14
g-index

16
all docs

16
docs citations

16
times ranked

316
citing authors

#	ARTICLE	IF	CITATIONS
1	Insights into Computational Drug Repurposing for Neurodegenerative Disease. Trends in Pharmacological Sciences, 2019, 40, 565-576.	4.0	70
2	Experimental and real-world evidence supporting the computational repurposing of bumetanide for APOE4-related Alzheimer's disease. Nature Aging, 2021, 1, 932-947.	5.3	58
3	Investigation of association between environmental and socioeconomic factors and preterm birth in California. Environment International, 2018, 121, 1066-1078.	4.8	38
4	Transcriptomic analysis of immune cells in a multi-ethnic cohort of systemic lupus erythematosus patients identifies ethnicity- and disease-specific expression signatures. Communications Biology, 2021, 4, 488.	2.0	25
5	Sex-Stratified Single-Cell RNA-Seq Analysis Identifies Sex-Specific and Cell Type-Specific Transcriptional Responses in Alzheimer's Disease Across Two Brain Regions. Molecular Neurobiology, 2022, 59, 276-293.	1.9	21
6	Extrathymic Aire-expressing cells support maternal-fetal tolerance. Science Immunology, 2021, 6, .	5.6	17
7	Hydroxychloroquine dosing in immune-mediated diseases: implications for patient safety. Rheumatology International, 2017, 37, 1611-1618.	1.5	11
8	Deep phenotyping of Alzheimer's disease leveraging electronic medical records identifies sex-specific clinical associations. Nature Communications, 2022, 13, 675.	5.8	10
9	Pulmonary microbiome and gene expression signatures differentiate lung function in pediatric hematopoietic cell transplant candidates. Science Translational Medicine, 2022, 14, eabm8646.	5.8	6
10	A pilot study showing a stronger H1N1 influenza vaccination response during pregnancy in women who subsequently deliver preterm. Journal of Reproductive Immunology, 2019, 132, 16-20.	0.8	3
11	Personalizing routine lab tests with machine learning. Nature Medicine, 2021, 27, 1514-1515.	15.2	3
12	Maternal and Infant Immune Repertoire Sequencing Analysis Identifies Distinct Ig and TCR Development in Term and Preterm Infants. Journal of Immunology, 2021, 207, ji2100566.	0.4	3
13	Nurturing diversity and inclusion in AI in Biomedicine through a virtual summer program for high school students. PLoS Computational Biology, 2022, 18, e1009719.	1.5	3