

# Jianping Sun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7267710/publications.pdf>

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8  
papers

1,177  
citations

1684188

5  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

4788  
citing authors

#	ARTICLE	IF	CITATIONS
1	A hierarchical testing approach for detecting safety signals in clinical trials. <i>Statistics in Medicine</i> , 2020, 39, 1541-1557.	1.6	3
2	Multivariate association test for rare variants controlling for cryptic and family relatedness. <i>Canadian Journal of Statistics</i> , 2019, 47, 90-107.	0.9	1
3	Exome-wide rare variant analyses of two bone mineral density phenotypes: the challenges of analyzing rare genetic variation. <i>Scientific Reports</i> , 2018, 8, 220.	3.3	2
4	A Set-Based Mixed Effect Model for Gene-Environment Interaction and Its Application to Neuroimaging Phenotypes. <i>Frontiers in Neuroscience</i> , 2017, 11, 191.	2.8	13
5	A method for analyzing multiple continuous phenotypes in rare variant association studies allowing for flexible correlations in variant effects. <i>European Journal of Human Genetics</i> , 2016, 24, 1344-1351.	2.8	21
6	Joint analysis of multiple blood pressure phenotypes in GAW19 data by using a multivariate rare-variant association test. <i>BMC Proceedings</i> , 2016, 10, 309-313.	1.6	6
7	The UK10K project identifies rare variants in health and disease. <i>Nature</i> , 2015, 526, 82-90.	27.8	1,014
8	A Unified Mixed-Effects Model for Rare Variant Association in Sequencing Studies. <i>Genetic Epidemiology</i> , 2013, 37, 334-344.	1.3	117