Leo Speidel

List of Publications by Year
in descending order

14 papers	**924** citations	933264 **10** h-index	1125617 **13** g-index
19 all docs	**19** docs citations	**19** times ranked	**1388** citing authors

#	Article	IF	Citations
1	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. Nature Genetics, 2022, 54, 560-572.	9.4	250
2	Grey wolf genomic history reveals a dual ancestry of dogs. Nature, 2022, 607, 313-320.	13.7	48
3	Disentangling selection on genetically correlated polygenic traits via whole-genome genealogies. American Journal of Human Genetics, 2021, 108, 219-239.	2.6	48
4	Inferring Population Histories for Ancient Genomes Using Genome-Wide Genealogies. Molecular Biology and Evolution, 2021, 38, 3497-3511.	3.5	33
5	Sex-specific phenotypic effects and evolutionary history of an ancient polymorphic deletion of the human growth hormone receptor. Science Advances, 2021, 7, eabi4476.	4.7	11
6	A method for genome-wide genealogy estimation for thousands of samples. Nature Genetics, 2019, 51, 1321-1329.	9.4	338
7	Topological data analysis of continuum percolation with disks. Physical Review E, 2018, 98, 012318.	0.8	28
8	Epidemic Threshold in Temporally-Switching Networks. Theoretical Biology, 2017, , 161-177.	0.0	31
9	Asynchronous Rumor Spreading on Random Graphs. Algorithmica, 2017, 78, 968-989.	1.0	11
10	Temporal interactions facilitate endemicity in the susceptible-infected-susceptible epidemic model. New Journal of Physics, 2016, 18, 073013.	1.2	29
11	Community detection in directed acyclic graphs. European Physical Journal B, 2015, 88, 1.	0.6	21
12	Steady state and mean recurrence time for random walks on stochastic temporal networks. Physical Review E, 2015, 91, 012806.	0.8	21
13	Asynchronous Rumor Spreading on Random Graphs. Lecture Notes in Computer Science, 2013, , 424-434.	1.0	3
14	What Our DNA Can Tell Us About the History of Humans. Frontiers for Young Minds, 0, 8, .	0.8	0