Thomas Stoeger

List of Publications by Year
in descending order

14 papers	1,425 citations	1051969 10 h-index	1181555 14 g-index
17 all docs	17 docs citations	17 times ranked	3234 citing authors

#	Article	IF	Citations
1	Identification of human gene research articles with wrongly identified nucleotide sequences. Life Science Alliance, 2022, 5, e202101203.	1.3	12
2	The characteristics of early-stage research into human genes are substantially different from subsequent research. PLoS Biology, 2022, 20, e3001520.	2.6	5
3	Mathematical models to study the biology of pathogens and the infectious diseases they cause. IScience, 2022, 25, 104079.	1.9	8
4	The lung microenvironment shapes a dysfunctional response of alveolar macrophages in aging. Journal of Clinical Investigation, 2021, 131, .	3.9	86
5	COVID-19 research risks ignoring important host genes due to pre-established research patterns. ELife, 2020, 9, .	2.8	14
6	Reply to â€œFar away from the lamppostâ€• PLoS Biology, 2018, 16, e3000075.	2.6	2
7	Large-scale investigation of the reasons why potentially important genes are ignored. PLoS Biology, 2018, 16, e2006643.	2.6	188
8	Post-transcriptional control of executioner caspases by RNA-binding proteins. Genes and Development, 2016, 30, 2213-2225.	2.7	15
9	Passive Noise Filtering by Cellular Compartmentalization. Cell, 2016, 164, 1151-1161.	13.5	100
10	Cell-intrinsic adaptation of lipid composition to local crowding drives social behaviour. Nature, 2015, 523, 88-91.	13.7	88
11	Control of Transcript Variability in Single Mammalian Cells. Cell, 2015, 163, 1596-1610.	13.5	332
12	Image-based transcriptomics in thousands of single human cells at single-molecule resolution. Nature Methods, 2013, 10, 1127-1133.	9.0	253
13	Predicting functional gene interactions with the hierarchical interaction score. Nature Methods, 2013, 10, 1089-1092.	9.0	27
14	Genome-wide analysis of Notch signalling in Drosophila by transgenic RNAi. Nature, 2009, 458, 987-992.	13.7	283