

Kevin Thurley

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

1,575
citations

1040056

9
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

3493
citing authors

#	ARTICLE	IF	CITATIONS
1	Data-Driven Mathematical Model of Apoptosis Regulation in Memory Plasma Cells. <i>Cells</i> , 2022, 11, 1547.	4.1	2
2	Peptide-specific recognition of human cytomegalovirus strains controls adaptive natural killer cells. <i>Nature Immunology</i> , 2018, 19, 453-463.	14.5	319
3	Modeling Cell-to-Cell Communication Networks Using Response-Time Distributions. <i>Cell Systems</i> , 2018, 6, 355-367.e5.	6.2	57
4	Principles for circadian orchestration of metabolic pathways. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 1572-1577.	7.1	41
5	Diverse drug-resistance mechanisms can emerge from drug-tolerant cancer persister cells. <i>Nature Communications</i> , 2016, 7, 10690.	12.8	418
6	Membrane Tension Acts Through PLD2 and mTORC2 to Limit Actin Network Assembly During Neutrophil Migration. <i>PLoS Biology</i> , 2016, 14, e1002474.	5.6	172
7	Three-Dimensional Gradients of Cytokine Signaling between T Cells. <i>PLoS Computational Biology</i> , 2015, 11, e1004206.	3.2	79
8	Rhythmic Degradation Explains and Unifies Circadian Transcriptome and Proteome Data. <i>Cell Reports</i> , 2014, 9, 741-751.	6.4	143
9	Reliable Encoding of Stimulus Intensities Within Random Sequences of Intracellular Ca ²⁺ Spikes. <i>Science Signaling</i> , 2014, 7, ra59.	3.6	101
10	Competing feedback loops shape IL-2 signaling between helper and regulatory T lymphocytes in cellular microenvironments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 3058-3063.	7.1	243