

Mark Read

List of Publications by Year in descending order

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papers

176
citations

1478505

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1720034

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9
all docs

9
docs citations

9
times ranked

153
citing authors

#	ARTICLE	IF	CITATIONS
1	Spartan: A Comprehensive Tool for Understanding Uncertainty in Simulations of Biological Systems. PLoS Computational Biology, 2013, 9, e1002916.	3.2	79
2	Techniques for grounding agent-based simulations in the real domain: a case study in experimental autoimmune encephalomyelitis. Mathematical and Computer Modelling of Dynamical Systems, 2012, 18, 67-86.	2.2	48
3	Determining Disease Intervention Strategies Using Spatially Resolved Simulations. PLoS ONE, 2013, 8, e80506.	2.5	15
4	Modelling biological behaviours with the unified modelling language: an immunological case study and critique. Journal of the Royal Society Interface, 2014, 11, 20140704.	3.4	13
5	In silico investigation into dendritic cell regulation of CD8Treg mediated killing of Th1 cells in murine experimental autoimmune encephalomyelitis. BMC Bioinformatics, 2013, 14, S9.	2.6	10
6	In silico investigation of novel biological pathways: The role of CD200 in regulation of T cell priming in experimental autoimmune encephalomyelitis. BioSystems, 2013, 112, 107-121.	2.0	9
7	Extending an Established Simulation: Exploration of the Possible Effects Using a Case Study in Experimental Autoimmune Encephalomyelitis. Lecture Notes in Computer Science, 2012, , 150-161.	1.3	2