

# Emmanuel Sapin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11449046/publications.pdf>

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8  
papers

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citations

1478505

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1588992

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g-index

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9  
docs citations

9  
times ranked

58  
citing authors

#	ARTICLE	IF	CITATIONS
1	Computing energy landscape maps and structural excursions of proteins. BMC Genomics, 2016, 17, 546.	2.8	20
2	Research of a Cellular Automaton Simulating Logic Gates by Evolutionary Algorithms. Lecture Notes in Computer Science, 2003, , 414-423.	1.3	17
3	An Ant Colony Optimization and Tabu List Approach to the Detection of Gene-Gene Interactions in Genome-Wide Association Studies [Research Frontier]. IEEE Computational Intelligence Magazine, 2015, 10, 54-65.	3.2	13
4	From Optimization to Mapping: An Evolutionary Algorithm for Protein Energy Landscapes. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2018, 15, 719-731.	3.0	11
5	A New Universal Cellular Automaton Discovered by Evolutionary Algorithms. Lecture Notes in Computer Science, 2004, , 175-187.	1.3	11
6	Ant colony optimisation of decision tree and contingency table models for the discovery of gene-gene interactions. IET Systems Biology, 2015, 9, 218-225.	1.5	4
7	EVOLVING LOCALIZATIONS IN REACTION-DIFFUSION CELLULAR AUTOMATA. International Journal of Modern Physics C, 2008, 19, 557-567.	1.7	2
8	Modeling protein structural transitions as a multiobjective optimization problem. , 2017, , .		0