Johannes K Fichte

List of Publications by Year
in descending order

20	149	1307594	1281871
papers	citations	7	11
		h-index	g-index

22	22	22	43
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Exploiting Database Management Systems and Treewidth for Counting. Theory and Practice of Logic Programming, 2022, 22, 128-157.	1.5	3
2	DynASP2.5: Dynamic Programming on Tree Decompositions in Action. Algorithms, 2021, 14, 81.	2.1	0
3	The Model Counting Competition 2020. Journal of Experimental Algorithmics, 2021, 26, 1-26.	1.0	16
4	Exploiting Database Management Systems and Treewidth for Counting. Lecture Notes in Computer Science, 2020, , 151-167.	1.3	10
5	A Time Leap Challenge for SAT-Solving. Lecture Notes in Computer Science, 2020, , 267-285.	1.3	7
6	Breaking Symmetries with RootClique and LexTopSort. Lecture Notes in Computer Science, 2020, , 286-303.	1.3	3
7	Towards Faster Reasoners by Using Transparent Huge Pages. Lecture Notes in Computer Science, 2020, , 304-322.	1.3	6
8	Lower Bounds for QBFs of Bounded Treewidth. , 2020, , .		9
9	Treewidth-Aware Quantifier Elimination and Expansion for QCSP. Lecture Notes in Computer Science, 2020, , 248-266.	1.3	3
10	A multiparametric view on answer set programming. Annals of Mathematics and Artificial Intelligence, 2019, 86, 121-147.	1.3	5
11	Inconsistency Proofs for ASP: The ASP - DRUPE Format. Theory and Practice of Logic Programming, 2019, 19, 891-907.	1.5	2
12	Counting Complexity for Reasoning in Abstract Argumentation. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 2827-2834.	4.9	5
13	An Improved GPU-Based SAT Model Counter. Lecture Notes in Computer Science, 2019, , 491-509.	1.3	12
14	Default Logic and Bounded Treewidth. Lecture Notes in Computer Science, 2018, , 130-142.	1.3	1
15	Exploiting Treewidth for Projected Model Counting and Its Limits. Lecture Notes in Computer Science, 2018, , 165-184.	1.3	11
16	An SMT Approach to Fractional Hypertree Width. Lecture Notes in Computer Science, 2018, , 109-127.	1.3	13
17	Answer Set Solving with Bounded Treewidth Revisited. Lecture Notes in Computer Science, 2017, , 132-145.	1.3	16
18	Strong Backdoors for Default Logic. Lecture Notes in Computer Science, 2016, , 45-59.	1.3	4

#	Article	IF	Citations
19	Dual-normal logic programs â€" the forgotten class. Theory and Practice of Logic Programming, 2015, 15, 495-510.	1.5	4
20	Backdoors to Normality for Disjunctive Logic Programs. ACM Transactions on Computational Logic, 2015, 17, 1-23.	0.9	8