Jessica Zangari

List of Publications by Year
in descending order

21 papers	199 citations	1478505 6 h-index	1125743 13 g-index
23 all docs	23 docs citations	23 times ranked	93 citing authors

#	Article	IF	Citations
1	The ASP System DLV2. Lecture Notes in Computer Science, 2017, , 215-221.	1.3	51
2	I-DLV: The new intelligent grounder of DLV. Intelligenza Artificiale, 2017, 11, 5-20.	1.6	42
3	The ASP System DLV: Advancements and Applications. KI - Kunstliche Intelligenz, 2018, 32, 177-179.	3.2	17
4	A framework for easing the development of applications embedding answer set programming. , 2016, , .		11
5	Optimizing Answer Set Computation via Heuristic-Based Decomposition. Theory and Practice of Logic Programming, 2019, 19, 603-628.	1.5	8
6	Fostering the Use of Declarative Formalisms for Real-World Applications: The EmbASP Framework. New Generation Computing, 2019, 37, 29-65.	3.3	8
7	Efficiently Coupling the I-DLV Grounder with ASP Solvers. Theory and Practice of Logic Programming, 2020, 20, 205-224.	1.5	8
8	Incremental Answer Set Programming with Overgrounding. Theory and Practice of Logic Programming, 2019, 19, 957-973.	1.5	7
9	Enhancing DLV for Large-Scale Reasoning. Lecture Notes in Computer Science, 2019, , 312-325.	1.3	7
10	External Computations and Interoperability in the New DLV Grounder. Lecture Notes in Computer Science, 2017, , 172-185.	1.3	6
11	Integrating Rule-Based AI Tools into Mainstream Game Development. Lecture Notes in Computer Science, 2018, , 310-317.	1.3	6
12	$\mathcal{I}$-dlv: The New Intelligent Grounder of dlv. Lecture Notes in Computer Science, 2016, , 192-207.	1.3	5
13	I-DLV-sr: A Stream Reasoning System based on I-DLV. Theory and Practice of Logic Programming, 2021, 21, 610-628.	1.5	5
14	Incremental maintenance of overgrounded logic programs with tailored simplifications. Theory and Practice of Logic Programming, 2020, 20, 719-734.	1.5	4
15	Enhancing Magic Sets with an Application to Ontological Reasoning. Theory and Practice of Logic Programming, 2019, 19, 654-670.	1.5	3
16	DaRLing: A Datalog rewriter for OWL 2 RL ontological reasoning under SPARQL queries. Theory and Practice of Logic Programming, 2020, 20, 958-973.	1.5	3
17	A Machine Learning guided Rewriting Approach for ASP Logic Programs. Electronic Proceedings in Theoretical Computer Science, EPTCS, 0, 325, 261-267.	0.8	3
18	Precomputing Datalog Evaluation Plans in Large-Scale Scenarios. Theory and Practice of Logic Programming, 2019, 19, 1073-1089.	1.5	0

#	Article	IF	Citations
19	Memory-Saving Evaluation Plans for Datalog. Lecture Notes in Computer Science, 2019, , 453-461.	1.3	0
20	Optimized 3D path planner for steerable catheters with deductive reasoning. , 2021, , .		0
21	Reasoning over Ontologies with DLV. Communications in Computer and Information Science, 2020, , 114-136.	0.5	0