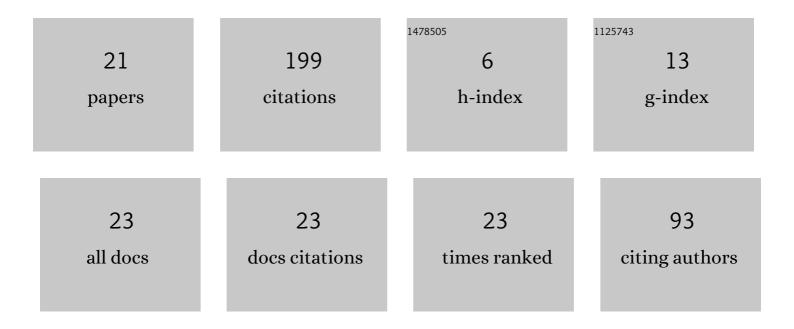
## Jessica Zangari

List of Publications by Year in descending order

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IFSSICA ZANCARL

| #  | 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.<br>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, ,<br>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<br>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<br>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<br>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, ,<br>114-136. | 0.5 | Ο         |