Gabriele Puppis

List of Publications by Year
in descending order

30 papers	190 citations	1478505 6 h-index	1281871 11 g-index
38 all docs	38 docs citations	38 times ranked	74 citing authors

#	ARTICLE	IF	CITATIONS
1	AN ALGEBRAIC APPROACH TO MSO-DEFINABILITY ON COUNTABLE LINEAR ORDERINGS. Journal of Symbolic Logic, 2018, 83, 1147-1189.	0.5	5
2	Untwisting two-way transducers in elementary time. , 2017, , .		4
3	Querying Visible and Invisible Information. , 2016, , .		5
4	Bounded Repairability for Regular Tree Languages. ACM Transactions on Database Systems, 2016, 41, 1-45.	2.8	1
5	Walking on Data Words. Theory of Computing Systems, 2016, 59, 180-208.	1.1	1
6	The complexity of higher-order queries. Information and Computation, 2015, 244, 172-202.	0.7	0
7	Which XML Schemas are Streaming Bounded Repairable?. Theory of Computing Systems, 2015, 57, 1250-1321.	1.1	0
8	Logics with rigidly guarded data tests. Logical Methods in Computer Science, 2015, 11, .	0.4	3
9	The per-character cost of repairing word languages. Theoretical Computer Science, 2014, 539, 38-67.	0.9	5
10	Decidability of the Interval Temporal Logic $\mathsf{A\bar{A}B\bar{B}}$ over the Rationals. Lecture Notes in Computer Science, 2014, , 451-463.	1.3	3
11	Bounded repairability of word languages. Journal of Computer and System Sciences, 2013, 79, 1302-1321.	1.2	12
12	Which DTDs are streaming bounded repairable?. , 2013, , .		1
13	Bounded repairability for regular tree languages. , 2012, , .		3
14	Regular Repair of Specifications. , 2011, , .		11
15	The Cost of Traveling between Languages. Lecture Notes in Computer Science, 2011, , 234-245.	1.3	2
16	Regular Languages of Words over Countable Linear Orderings. Lecture Notes in Computer Science, 2011, , 125-136.	1.3	10
17	Positive higher-order queries. , 2010, , .		5
18	Maximal Decidable Fragments of Halpern and Shoham's Modal Logic of Intervals. Lecture Notes in Computer Science, 2010, , 345-356.	1.3	28

#	Article	IF	Citations
19	Automata vs. Logics on Data Words. Lecture Notes in Computer Science, 2010, , 110-124.	1.3	13
20	Tree Automata and Logics. Lecture Notes in Computer Science, 2010, , 89-167.	1.3	0
21	Automata for Branching and Layered Temporal Structures. Lecture Notes in Computer Science, 2010, , .	1.3	1
22	A theory of ultimately periodic languages and automata with an application to time granularity. Acta Informatica, 2009, 46, 331-360.	0.5	6
23	A Decidable Spatial Logic with Cone-Shaped Cardinal Directions. Lecture Notes in Computer Science, 2009, , 394-408.	1.3	17
24	On the Equivalence of Automaton-Based Representations of Time Granularities. , 2007, , .		4
25	A Contraction Method to Decide MSO Theories of Deterministic Trees. , 2007, , .		2
26	Compact and tractable automaton-based representations of time granularities. Theoretical Computer Science, 2007, 373, 115-141.	0.9	14
27	On the relationships between theories of time granularity and the monadic second-order theory of one successor. Journal of Applied Non-Classical Logics, 2006, 16, 433-455.	0.5	0
28	Time Granularities and Ultimately Periodic Automata. Lecture Notes in Computer Science, 2004, , 513-525.	1.3	7
29	Decidability of MSO Theories of Tree Structures. Lecture Notes in Computer Science, 2004, , 434-446.	1.3	3
30	A decidable weakening of Compass Logic based on cone-shaped cardinal directions. Logical Methods in Computer Science, 0, Volume 11, Issue 4, .	0.4	7