## **Anton Belov**

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10457790/publications.pdf

Version: 2024-02-01

1307594 1474206 9 199 7 9 citations g-index h-index papers 9 9 9 126 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Towards efficient MUS extraction. Al Communications, 2012, 25, 97-116.	1.2	65
2	Minimal Sets over Monotone Predicates in Boolean Formulae. Lecture Notes in Computer Science, 2013, , 592-607.	1.3	42
3	MUSer2: An Efficient MUS Extractor1. Journal of Satisfiability, Boolean Modeling and Computation, 2012, 8, 123-128.	1.2	27
4	Overview and analysis of the SAT Challenge 2012 solver competition. Artificial Intelligence, 2015, 223, 120-155.	5.8	24
5	MUS Extraction Using Clausal Proofs. Lecture Notes in Computer Science, 2014, , 48-57.	1.3	15
6	Synthesizing Safe Bit-Precise Invariants. Lecture Notes in Computer Science, 2014, , 93-108.	1.3	12
7	Algorithms for computing minimal equivalent subformulas. Artificial Intelligence, 2014, 216, 309-326.	5.8	9
8	FrankenBit: Bit-Precise Verification with Many Bits. Lecture Notes in Computer Science, 2014, , 408-411.	1.3	3
9	Parallel MUS Extraction. Lecture Notes in Computer Science, 2013, , 133-149.	1.3	2