

Mallory S Graydon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5435804/publications.pdf>

Version: 2024-02-01

13
papers

279
citations

1937685

4
h-index

2272923

4
g-index

13
all docs

13
docs citations

13
times ranked

164
citing authors

#	ARTICLE	IF	CITATIONS
1	A New Approach to creating Clear Safety Arguments. , 2011, , 3-23.		94
2	Arguing Conformance. IEEE Software, 2012, 29, 50-57.	1.8	45
3	An investigation of proposed techniques for quantifying confidence in assurance arguments. Safety Science, 2017, 92, 53-65.	4.9	40
4	Assurance Based Development of Critical Systems. , 2007, , .		37
5	Realistic Safety Cases for the Timing of Systems. Computer Journal, 2014, 57, 759-774.	2.4	21
6	Using argumentation to evaluate software assurance standards. Information and Software Technology, 2013, 55, 1551-1562.	4.4	12
7	Formal Assurance Arguments: A Solution in Search of a Problem?. , 2015, , .		10
8	A Method to Formally Evaluate Safety Case Evidences against a System Architecture Model. , 2012, , .		6
9	The Nature and Content of Safety Contracts: Challenges and Suggestions for a Way Forward. , 2014, , .		6
10	Deriving Safety Contracts to Support Architecture Design of Safety Critical Systems. , 2015, , .		4
11	The Many Conflicting Visions of "Safety Case"™. , 2017, , .		2
12	Improving Reliability of Real-Time Systems through Value and Time Voting. , 2013, , .		1
13	On the Nature and Content of Safety Contracts. , 2014, , .		1