Mallory S Graydon

List of Publications by Year in descending order

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1937685 2272923 13 279 4 4 g-index citations h-index papers 13 13 13 164 docs citations times ranked citing authors all docs

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