Sanjai Rayadurgam

List of Publications by Year
in descending order

13 papers	92 citations	2258059 3 h-index	2272923 4 g-index
13 all docs	13 docs citations	13 times ranked	66 citing authors

#	ARTICLE	IF	CITATIONS
1	Input Prioritization for Testing Neural Networks. , 2019, , .		40
2	Representation of Confidence in Assurance Cases Using the Beta Distribution. , 2016, , .		12
3	Modes, features, and state-based modeling for clarity and flexibility. , 2013, , .		9
4	Toward Automation for Model-Checking Requirements Specifications with Numeric Constraints. Requirements Engineering, 2002, 7, 225-242.	3.1	7
5	Automated Steering of Model-Based Test Oracles to Admit Real Program Behaviors. IEEE Transactions on Software Engineering, 2017, 43, 531-555.	5.6	7
6	Efficient observability-based test generation by dynamic symbolic execution. , 2015, , .		4
7	Manifold-based Test Generation for Image Classifiers. , 2020, , .		4
8	Design Considerations for Modeling Modes in Cyber–Physical Systems. IEEE Design and Test, 2015, 32, 66-73.	1.2	3
9	Toward Rigorous Object-Code Coverage Criteria. , 2017, , .		3
10	Interview with Takashi Sano. Journal of Software: Evolution and Process, 1997, 9, 253-268.	0.4	2
11	Automatic abstraction for model checking software systems with interrelated numeric constraints. Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2001, 26, 164-174.	0.7	1
12	Executing Model-Based Tests on Platform-Specific Implementations (T). , 2015, , .		0
13	Selected Extended Papers of NFM 2016: Preface. Journal of Automated Reasoning, 2018, 60, 1-2.	1.4	0