

Indranil Roychoudhury

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4060275/publications.pdf>

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7
papers

142
citations

1937685

4
h-index

2272923

4
g-index

7
all docs

7
docs citations

7
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comprehensive Diagnosis Methodology for Complex Hybrid Systems: A Case Study on Spacecraft Power Distribution Systems. IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans, 2010, 40, 917-931.	2.9	68
2	An event-based distributed diagnosis framework using structural model decomposition. Artificial Intelligence, 2014, 210, 1-35.	5.8	36
3	Evaluation, Selection, and Application of Model-Based Diagnosis Tools and Approaches. , 2007, , .		13
4	Qualitative event-based diagnosis applied to a spacecraft electrical power distribution system. Control Engineering Practice, 2015, 38, 75-91.	5.5	12
5	A structural model decomposition framework for systems health management. , 2013, , .		8
6	Qualitative Event-based Diagnosis with Possible Conflicts Applied to Spacecraft Power Distribution Systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 265-270.	0.4	5
7	Diagnosis of Hybrid Systems Using Structural Model Decomposition. , 2018, , 179-207.		0