

# Syamsundar Annamraju

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8210625/publications.pdf>

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12  
papers

94  
citations

1478505

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1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

62  
citing authors

#	ARTICLE	IF	CITATIONS
1	Imperfect Repair Proportional Intensity Models for Maintained Systems. IEEE Transactions on Reliability, 2011, 60, 782-787.	4.6	22
2	Segmented point process models for work system safety analysis. Safety Science, 2017, 95, 15-27.	4.9	18
3	Estimating maintenance effectiveness of a repairable system under time-based preventive maintenance. Computers and Industrial Engineering, 2021, 156, 107278.	6.3	16
4	Alternative scales in reliability models for a repairable system. Reliability Engineering and System Safety, 2020, 193, 106599.	8.9	8
5	General Repair Models for Maintained Systems. Sri Lankan Journal of Applied Statistics, 2012, 12, 117.	0.3	7
6	SEGMENTED POINT PROCESS MODELS FOR MAINTAINED SYSTEMS. International Journal of Reliability, Quality and Safety Engineering, 2007, 14, 431-458.	0.6	6
7	Mathematical modelling of maintained systems using point processes. IMA Journal of Management Mathematics, 2009, 20, 275-301.	1.6	6
8	HIERARCHICAL SEGMENTED POINT PROCESS MODELS WITH MULTIPLE CHANGE POINTS FOR MAINTAINED SYSTEMS. International Journal of Reliability, Quality and Safety Engineering, 2008, 15, 261-304.	0.6	5
9	A proportional intensity segmented model for maintained systems. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2008, 222, 643-654.	0.7	2
10	Carbon-dioxide fixation by artificial reef development in marine environment using carbonated slag material from steel plant. , 2014, , .		2
11	Imperfect repair accelerated failure time processes for maintained systems. , 2010, , .		1
12	Carbon dioxide fixation: Waste material utilization for under water applications. , 2015, , .		1