

# Chathuri L Jayasinghe

## List of Publications by Year in descending order

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Version: 2024-02-01

8  
papers

59  
citations

1937685  
4  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

39  
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors Affecting Unemployment Duration of the Science and Arts Stream University Graduates in Sri Lanka. <i>Advanced Journal of Social Science</i> , 2021, 8, 96-120.	0.2	2
2	Non parametric hypothesis tests for comparing reliability functions. <i>Communications in Statistics - Theory and Methods</i> , 2017, 46, 3698-3717.	1.0	1
3	Performance Optimized Expectation Conditional Maximization Algorithms for Nonhomogeneous Poisson Process Software Reliability Models. <i>IEEE Transactions on Reliability</i> , 2017, 66, 722-734.	4.6	14
4	Maximum-Likelihood Estimation of Parameters of NHPP Software Reliability Models Using Expectation Conditional Maximization Algorithm. <i>IEEE Transactions on Reliability</i> , 2016, 65, 1571-1583.	4.6	25
5	Local Polynomial Fitting of the Mean Residual Life Function. <i>IEEE Transactions on Reliability</i> , 2013, 62, 317-328.	4.6	7
6	Nonparametric smooth estimation of the expected inactivity time function. <i>Journal of Statistical Planning and Inference</i> , 2013, 143, 911-928.	0.6	5
7	On the nonparametric smooth estimation of the reversed Hazard Rate function. <i>Statistical Methodology</i> , 2012, 9, 364-380.	0.5	3
8	NONPARAMETRIC ESTIMATION OF THE REVERSED HAZARD RATE FUNCTION FOR UNCENSORED AND CENSORED DATA. <i>International Journal of Reliability, Quality and Safety Engineering</i> , 2011, 18, 417-429.	0.6	2