

# Edilson Machado de Assis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5482189/publications.pdf>

Version: 2024-02-01

9  
papers

67  
citations

1478505  
6  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison between maintenance policies based on q-Weibull and Weibull models. International Journal of Quality and Reliability Management, 2021, ahead-of-print, .	2.0	3
2	Does length of hospital stay reflect power-law behavior? A q-Weibull density approach. Physica A: Statistical Mechanics and Its Applications, 2021, 568, 125618.	2.6	2
3	Machine Learning and q-Weibull Applied to Reliability Analysis in Hydropower Sector. IEEE Access, 2020, 8, 203331-203346.	4.2	7
4	The Effect of Psychotropic Drugs as a Performance Influencing Factor on Human Reliability Assessment. IEEE Access, 2020, 8, 80654-80672.	4.2	1
5	$\lambda$ -Weibull Applied to Brazilian Hydropower Equipment. IEEE Transactions on Reliability, 2019, 68, 122-132.	4.6	9
6	Modeling failure rate of a robotic welding station using generalized q-distributions. International Journal of Quality and Reliability Management, 2015, 32, 156-166.	2.0	8
7	Power-law behaviour in time durations between extreme returns. Quantitative Finance, 2014, 14, 2171-2183.	1.7	6
8	Generalized q-Weibull model and the bathtub curve. International Journal of Quality and Reliability Management, 2013, 30, 720-736.	2.0	20
9	Reliability Modeling of a Natural Gas Recovery Plant Using q-Weibull Distribution. Computer Aided Chemical Engineering, 2009, , 1797-1802.	0.5	11