

# Mrio Basto

## List of Publications by Citations

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**Version:** 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12  
papers

264  
citations

6  
h-index

16  
g-index

18  
ext. papers

310  
ext. citations

1.8  
avg, IF

3.35  
L-index

#	Paper	IF	Citations
12	AnSPSSR-Menu for Ordinal Factor Analysis. <i>Journal of Statistical Software</i> , <b>2012</b> , 46,	7.3	116
11	The Logistic Lasso and Ridge Regression in Predicting Corporate Failure. <i>Procedia Economics and Finance</i> , <b>2016</b> , 39, 634-641		50
10	A new iterative method to compute nonlinear equations. <i>Applied Mathematics and Computation</i> , <b>2006</b> , 173, 468-483	2.7	43
9	Numerical study of modified Adomian's method applied to Burgers equation. <i>Journal of Computational and Applied Mathematics</i> , <b>2007</b> , 206, 927-949	2.4	20
8	Dynamics and synchronization of numerical solutions of the Burgers equation. <i>Journal of Computational and Applied Mathematics</i> , <b>2009</b> , 231, 793-806	2.4	18
7	Dynamics in spectral solutions of Burgers equation. <i>Journal of Computational and Applied Mathematics</i> , <b>2007</b> , 205, 296-304	2.4	11
6	Convergence and dynamics of structurally identical root finding methods. <i>Applied Numerical Mathematics</i> , <b>2017</b> , 120, 257-269	2.5	2
5	Contrasts in the basins of attraction of structurally identical iterative root finding methods. <i>Applied Mathematics and Computation</i> , <b>2013</b> , 219, 7997-8008	2.7	1
4	Comparative Analysis between Statistical and Artificial Intelligence Models in Business Failure Prediction. <i>Journal of Management and Sustainability</i> , <b>2014</b> , 4,	2.1	1
3	Perception of transmitted risk in healthcare. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , <b>2020</b> , 1	1.4	
2	Dynamics on Spectral Solutions of Forced Burgers Equation. <i>Springer Proceedings in Mathematics</i> , <b>2011</b> , 187-190		
1	A misunderstood measure in screening: the positive predictive value. <i>Journal of Communication in Healthcare</i> , <b>2020</b> , 13, 245-252	0.9	