

Andres Vargas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8351174/publications.pdf>

Version: 2024-02-01

11
papers

155
citations

1684188

5
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

147
citing authors

#	ARTICLE	IF	CITATIONS
1	Finite time blow-up for a p-adic nonlocal semilinear ultradiffusion equation. <i>Journal of Mathematical Analysis and Applications</i> , 2021, 494, 124599.	1.0	5
2	LDPE Transformation by Exposure to Sequential Low-Pressure Plasma and TiO ₂ /UV Photocatalysis. <i>Molecules</i> , 2021, 26, 2513.	3.8	2
3	A Set Based Newton Method for the Averaged Hausdorff Distance for Multi-Objective Reference Set Problems. <i>Mathematics</i> , 2020, 8, 1822.	2.2	2
4	Spatio-Temporal Variability of Chlorophyll-A and Environmental Variables in the Panama Bight. <i>Remote Sensing</i> , 2020, 12, 2150.	4.0	11
5	The Averaged Hausdorff Distances in Multi-Objective Optimization: A Review. <i>Mathematics</i> , 2019, 7, 894.	2.2	21
6	On the Pareto Compliance of the Averaged Hausdorff Distance as a Performance Indicator. <i>Universitas Scientiarum</i> , 2018, 23, 333-354.	0.4	5
7	A (p,q)-Averaged Hausdorff Distance for Arbitrary Measurable Sets. <i>Mathematical and Computational Applications</i> , 2018, 23, 51.	1.3	15
8	Biodeterioration of plasma pretreated LDPE sheets by <i>Pleurotus ostreatus</i> . <i>PLoS ONE</i> , 2018, 13, e0203786.	2.5	81
9	A Generalization of the Averaged Hausdorff Distance. <i>Computacion Y Sistemas</i> , 2018, 22, .	0.3	6
10	Blow-up phenomena for p-adic semilinear heat equations. <i>P-Adic Numbers, Ultrametric Analysis, and Applications</i> , 2017, 9, 183-196.	0.4	2
11	Geometrical/Physical Interpretation of the Conserved Quantities Corresponding to Noether Symmetries of Plane Symmetric Space-Times. <i>Advances in Mathematical Physics</i> , 2017, 2017, 1-40.	0.8	5