

Radu Ioan Peter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7235878/publications.pdf>

Version: 2024-02-01

25
papers

510
citations

1478505

6
h-index

1372567

10
g-index

25
all docs

25
docs citations

25
times ranked

943
citing authors

#	ARTICLE	IF	CITATIONS
1	Sufficient Criteria for Obtaining Hardy Inequalities on Finsler Manifolds. Mediterranean Journal of Mathematics, 2021, 18, 1.	0.8	1
2	Pharmacologically controlling protein-protein interactions through epichaperomes for therapeutic vulnerability in cancer. Communications Biology, 2021, 4, 1333.	4.4	11
3	Chaperome Networks“ Redundancy and Implications for Cancer Treatment. Advances in Experimental Medicine and Biology, 2020, 1243, 87-99.	1.6	17
4	A Bound of the Finslerian Ricci Scalar. Mediterranean Journal of Mathematics, 2018, 15, 1.	0.8	0
5	Some applications of index form in Finsler geometry. Publicationes Mathematicae, 2017, 90, 455-469.	0.2	0
6	The epichaperome is an integrated chaperome network that facilitates tumour survival. Nature, 2016, 538, 397-401.	27.8	233
7	Operations with monotone operators and the monotonicity of the resulting operators. Monatshefte Fur Mathematik, 2016, 181, 143-168.	0.9	0
8	Necessary conditions for finite critical sets. Maps with infinite critical sets. Topological Methods in Nonlinear Analysis, 2016, 48, 1.	0.2	0
9	Exponential Contrast Restoration in Fog Conditions for Driving Assistance. IEEE Transactions on Intelligent Transportation Systems, 2015, 16, 2257-2268.	8.0	58
10	A class of generalized monotone operators. Journal of Mathematical Analysis and Applications, 2015, 421, 1827-1843.	1.0	3
11	Abstract 5444: Development of a noninvasive assay to determine drug concentration in tumor during hsp90 inhibitor therapy. , 2015, , .		0
12	Interactive particle-based simulation of sociophysics models. , 2014, , .		0
13	Exponential image enhancement in daytime fog conditions. , 2014, , .		5
14	Heat shock protein 90 inhibitors in the treatment of cancer: current status and future directions. Expert Opinion on Investigational Drugs, 2014, 23, 611-628.	4.1	146
15	A compactness theorem in Finsler geometry. Publicationes Mathematicae, 2014, 84, 75-88.	0.2	2
16	MPI-Based Asynchronous Simulation of Spiking Neural Networks on the Grid. , 2013, , .		0
17	Stability of points in mean value theorems. Publicationes Mathematicae, 2013, 83, 375-384.	0.2	0
18	Dynamics Analysis of Parallel Simulations of the Spike Response Model. , 2012, , .		4

#	ARTICLE	IF	CITATIONS
19	PCA type algorithm applied in face recognition. , 2012, , .		10
20	Performance prediction using Kernel Canonical Correlation Analysis. , 2011, , .		0
21	Optical flow A combined local-global approach using L1 norm. , 2010, , .		4
22	An improved PCA type algorithm applied in face recognition. , 2010, , .		4
23	Some connectedness problems in positively curved Finsler manifolds. Journal of Geometry and Physics, 2009, 59, 54-62.	1.4	0
24	On the twisted product of Finsler manifolds. Reports on Mathematical Physics, 2006, 57, 375-383.	0.8	8
25	Weinstein's theorem for Finsler manifolds. Kyoto Journal of Mathematics, 2006, 46, .	0.3	4