Adel Mehrpooya

List of Publications by Year
in descending order

7 papers	266 citations	1478505 6 h-index	1720034 7 g-index
9 all docs	9 docs citations	9 times ranked	225 citing authors

#	Article	IF	Citations
1	High dimensionality reduction by matrix factorization for systems pharmacology. Briefings in Bioinformatics, 2022, 23, .	6.5	30
2	Decoding clinical biomarker space of COVID-19: Exploring matrix factorization-based feature selection methods. Computers in Biology and Medicine, 2022, 146, 105426.	7.0	45
3	Receiving More Accurate Predictions for Longitudinal Dispersion Coefficients in Water Pipelines: Training Group Method of Data Handling Using Extreme Learning Machine Conceptions. Water Resources Management, 2020, 34, 529-561.	3.9	140
4	Algebraic and Shannon entropies of commutative hypergroups and their connection with information and permutation entropies and with calculation of entropy for chemical algebras. Soft Computing, 2019, 23, 13035-13053.	3.6	8
5	Mathematical models for the effects of hypertension and stress on kidney and their uncertainty. Mathematical Biosciences, 2018, 305, 77-95.	1.9	8
6	Two dissimilar approaches to dynamical systems on hyper MV -algebras and their information entropy. European Physical Journal Plus, 2017, 132, 1.	2.6	8
7	The entropy of semi-independent hyper MV-algebra dynamical systems. Soft Computing, 2016, 20, 1263-1276.	3.6	8