Mark Tygert

List of Publications by Year
in descending order

6 papers	**89** citations	1937685 **4** h-index	1872680 **6** g-index
6 all docs	**6** docs citations	**6** times ranked	**112** citing authors

#	Article	IF	Citations
1	A Mathematical Motivation for Complex-Valued Convolutional Networks. Neural Computation, 2016, 28, 815-825.	2.2	64
2	A hierarchical loss and its problems when classifying non-hierarchically. PLoS ONE, 2019, 14, e0226222.	2.5	10
3	Scale-invariant learning and convolutional networks. Applied and Computational Harmonic Analysis, 2017, 42, 154-166.	2.2	7
4	Randomized algorithms for distributed computation of principal component analysis and singular value decomposition. Advances in Computational Mathematics, 2018, 44, 1651-1672.	1.6	6
5	Cumulative deviation of a subpopulation from the full population. Journal of Big Data, 2021, 8, .	11.0	1
6	A graphical method of cumulative differences between two subpopulations. Journal of Big Data, 2021, 8, .	11.0	1