

# Mark Tygert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5453668/publications.pdf>

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6  
papers

89  
citations

1937685  
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1872680  
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g-index

6  
all docs

6  
docs citations

6  
times ranked

112  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cumulative deviation of a subpopulation from the full population. Journal of Big Data, 2021, 8, .	11.0	1
2	A graphical method of cumulative differences between two subpopulations. Journal of Big Data, 2021, 8, .	11.0	1
3	A hierarchical loss and its problems when classifying non-hierarchically. PLoS ONE, 2019, 14, e0226222.	2.5	10
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	Scale-invariant learning and convolutional networks. Applied and Computational Harmonic Analysis, 2017, 42, 154-166.	2.2	7
6	A Mathematical Motivation for Complex-Valued Convolutional Networks. Neural Computation, 2016, 28, 815-825.	2.2	64