

John C Urschel

List of Publications by Year in descending order

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7
papers

50
citations

1937685

4
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

48
citing authors

#	ARTICLE	IF	CITATIONS
1	Discrete trace theorems and energy minimizing spring embeddings of planar graphs. <i>Linear Algebra and Its Applications</i> , 2021, 609, 73-107.	0.9	2
2	Nodal decompositions of graphs. <i>Linear Algebra and Its Applications</i> , 2018, 539, 60-71.	0.9	9
3	On the approximation of Laplacian eigenvalues in graph disaggregation. <i>Linear and Multilinear Algebra</i> , 2017, 65, 1805-1822.	1.0	1
4	On the maximal error of spectral approximation of graph bisection. <i>Linear and Multilinear Algebra</i> , 2016, 64, 1972-1979.	1.0	7
5	A Cascadic Multigrid Algorithm for Computing the Fiedler Vector of Graph Laplacians. <i>Journal of Computational Mathematics</i> , 2015, 33, 209-226.	0.4	17
6	Spectral bisection of graphs and connectedness. <i>Linear Algebra and Its Applications</i> , 2014, 449, 1-16.	0.9	10
7	Instabilities in the Sun-Jupiter Asteroid three body problem. <i>Celestial Mechanics and Dynamical Astronomy</i> , 2013, 115, 233-259.	1.4	4