

Alvaro Barreras

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/155843/publications.pdf>

Version: 2024-02-01

8
papers

40
citations

1937685
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1872680
6
g-index

8
all docs

8
docs citations

8
times ranked

18
citing authors

#	ARTICLE	IF	CITATIONS
1	An Assessment of the Impact of Teachers'™ Digital Competence on the Quality of Videos Developed for the Flipped Math Classroom. Mathematics, 2020, 8, 148.	2.2	4
2	Similarity to totally positive matrices and accurate computations. Linear Algebra and Its Applications, 2016, 491, 317-327.	0.9	0
3	Total Positivity: A New Inequality and Related Classes of Matrices. SEMA SIMAI Springer Series, 2016, , 371-386.	0.7	0
4	Accurate and efficient LU decomposition of almost diagonally dominant Z-matrices. BIT Numerical Mathematics, 2014, 54, 343-356.	2.0	2
5	On the extension of some total positivity inequalities. Linear Algebra and Its Applications, 2014, 448, 153-167.	0.9	4
6	On Tridiagonal Sign Regular Matrices and Generalizations. SEMA SIMAI Springer Series, 2014, , 239-247.	0.7	4
7	Accurate computations of matrices with bidiagonal decomposition using methods for totally positive matrices. Numerical Linear Algebra With Applications, 2013, 20, 413-424.	1.6	18
8	Characterizations of Jacobi sign regular matrices. Linear Algebra and Its Applications, 2012, 436, 381-388.	0.9	8