Leroy B Beasley

List of Publications by Year
in descending order

20 papers	77 citations	1937685 4 h-index	1588992 8 g-index
20 all docs	20 docs citations	20 times ranked	19 citing authors

#	Article	IF	Citations
1	Genus of a graph and its strong preservers. Linear and Multilinear Algebra, 2020, 68, 1655-1662.	1.0	3
2	Minimum-rank and maximum-nullity of graphs and their linear preservers. Linear and Multilinear Algebra, 2020, , 1-12.	1.0	0
3	Linear Operators That Preserve Two Genera of a Graph. Mathematics, 2020, 8, 676.	2.2	0
4	Linear Operators That Preserve the Genus of a Graph. Mathematics, 2019, 7, 312.	2.2	2
5	Preservers of Completely Positive Matrix Rank for Inclines. Bulletin of the Malaysian Mathematical Sciences Society, 2019, 42, 437-447.	0.9	2
6	Primitive symmetric matrices and their preservers. Linear and Multilinear Algebra, 2017, 65, 129-139.	1.0	2
7	Symmetric arctic ranks of nonnegative matrices and their linear preservers. Linear and Multilinear Algebra, 2017, 65, 2000-2010.	1.0	0
8	Preservers of completely positive matrix rank. Linear and Multilinear Algebra, 2016, 64, 1258-1265.	1.0	2
9	Zero-term rank and zero-star cover number of symmetric matrices and their linear preservers. Linear and Multilinear Algebra, 2016, 64, 2368-2377.	1.0	2
10	Linear operators that preserve graphical properties of matrices: Isolation numbers. Czechoslovak Mathematical Journal, 2014, 64, 819-826.	0.3	2
11	Linear operators that preserve Boolean rank of Boolean matrices. Czechoslovak Mathematical Journal, 2013, 63, 435-440.	0.3	2
12	Operators Preserving Primitivity for Matrix Pairs. , 2010, , 2-19.		0
13	Frobenius and Dieudonné theorems over semirings. Linear and Multilinear Algebra, 2007, 55, 19-34.	1.0	3
14	Zero-Term Ranks of Real Matrices and Their Preservers. Czechoslovak Mathematical Journal, 2004, 54, 183-188.	0.3	1
15	Linear Operators that Preserve Commuting Pairs of Nonnegative Real Matrices. Linear and Multilinear Algebra, 2003, 51, 279-283.	1.0	4
16	Zero-term rank preserversâˆ—. Linear and Multilinear Algebra, 2001, 48, 313-318.	1.0	10
17	Rank preservers on spaces of symmetric matrices. Linear and Multilinear Algebra, 1997, 43, 63-86.	1.0	12
18	A comparison of nonnegative real ranks and their preservers. Linear and Multilinear Algebra, 1992, 31, 37-46.	1.0	14

#	Article	IF	Citations
19	Linear operators that strongly preserve primitivity. Linear and Multilinear Algebra, 1989, 25, 205-213.	1.0	14
20	The null space of spaces of singular matrices. Linear and Multilinear Algebra, 1985, 18, 249-254.	1.0	2