# Leroy B Beasley

List of Publications by Year
in descending order

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

| # | ARTICLE | IF | CITATIONS |
|---|---------|----|-----------|
| 1 | Linear operators that strongly preserve primitivity. Linear and Multilinear Algebra, 1989, 25, 205-213. | 1.0 | 14 |
| 2 | A comparison of nonnegative real ranks and their preservers. Linear and Multilinear Algebra, 1992, 31, 37-46. | 1.0 | 14 |
| 3 | Rank preservers on spaces of symmetric matrices. Linear and Multilinear Algebra, 1997, 43, 63-86. | 1.0 | 12 |
| 4 | Zero-term rank preserversâˆ—. Linear and Multilinear Algebra, 2001, 48, 313-318. | 1.0 | 10 |
| 5 | Linear Operators that Preserve Commuting Pairs of Nonnegative Real Matrices. Linear and Multilinear Algebra, 2003, 51, 279-283. | 1.0 | 4 |
| 6 | Frobenius and DieudonnÃ© theorems over semirings. Linear and Multilinear Algebra, 2007, 55, 19-34. | 1.0 | 3 |
| 7 | Genus of a graph and its strong preservers. Linear and Multilinear Algebra, 2020, 68, 1655-1662. | 1.0 | 3 |
| 8 | The null space of spaces of singular matrices. Linear and Multilinear Algebra, 1985, 18, 249-254. | 1.0 | 2 |
| 9 | Linear operators that preserve Boolean rank of Boolean matrices. Czechoslovak Mathematical Journal, 2013, 63, 435-440. | 0.3 | 2 |
| 10 | Linear operators that preserve graphical properties of matrices: Isolation numbers. Czechoslovak Mathematical Journal, 2014, 64, 819-826. | 0.3 | 2 |
| 11 | Preservers of completely positive matrix rank. Linear and Multilinear Algebra, 2016, 64, 1258-1265. | 1.0 | 2 |
| 12 | 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 |
| 13 | Primitive symmetric matrices and their preservers. Linear and Multilinear Algebra, 2017, 65, 129-139. | 1.0 | 2 |
| 14 | Linear Operators That Preserve the Genus of a Graph. Mathematics, 2019, 7, 312. | 2.2 | 2 |
| 15 | Preservers of Completely Positive Matrix Rank for Inclines. Bulletin of the Malaysian Mathematical Sciences Society, 2019, 42, 437-447. | 0.9 | 2 |
| 16 | Zero-Term Ranks of Real Matrices and Their Preservers. Czechoslovak Mathematical Journal, 2004, 54, 183-188. | 0.3 | 1 |
| 17 | Operators Preserving Primitivity for Matrix Pairs. , 2010, , 2-19. | | 0 |
| 18 | Symmetric arctic ranks of nonnegative matrices and their linear preservers. Linear and Multilinear Algebra, 2017, 65, 2000-2010. | 1.0 | 0 |

| # | Article | IF | Citations |
|---|---------|----|-----------| 
| 19 | Minimum-rank and maximum-nullity of graphs and their linear preservers. Linear and Multilinear Algebra, 2020, , 1-12. | 1.0 | 0 |
| 20 | Linear Operators That Preserve Two Genera of a Graph. Mathematics, 2020, 8, 676. | 2.2 | 0 |