Gianna M Del Corso

List of Publications by Year
in descending order

16 papers	85 citations	1684188 5 h-index	1474206 9 g-index
16 all docs	16 docs citations	16 times ranked	69 citing authors

#	ARTICLE	IF	CITATIONS
1	Fast QR iterations for unitary plus low rank matrices. Numerische Mathematik, 2020, 144, 23-53.	1.9	4
2	Efficient Reduction of Compressed Unitary Plus Low Rank Matrices to Hessenberg Form. SIAM Journal on Matrix Analysis and Applications, 2020, 41, 984-1003.	1.4	1
3	Factoring Block Fiedler Companion Matrices. Springer INdAM Series, 2019, , 129-155.	0.5	2
4	When is a matrix unitary or Hermitian plus low rank?. Numerical Linear Algebra With Applications, 2019, 26, e2266.	1.6	1
5	Counting Fiedler pencils with repetitions. Linear Algebra and Its Applications, 2017, 532, 463-499.	0.9	2
6	A multi-class approach for ranking graph nodes: Models and experiments with incomplete data. Information Sciences, 2016, 329, 619-637.	6.9	13
7	Compression of unitary rank-structured matrices to CMV-like shape with an application to polynomial rootfinding. Journal of Computational and Applied Mathematics, 2015, 278, 326-335.	2.0	4
8	Block tridiagonal reduction of perturbed normal and rank structured matrices. Linear Algebra and Its Applications, 2013, 439, 3505-3517.	0.9	1
9	A unification of unitary similarity transforms to compressed representations. Numerische Mathematik, 2011, 119, 641-665.	1.9	2
10	An Implicit Multishift QR-Algorithm for Hermitian Plus Low Rank Matrices. SIAM Journal of Scientific Computing, 2010, 32, 2190-2212.	2.8	12
11	Comparison of Krylov subspace methods on the PageRank problem. Journal of Computational and Applied Mathematics, 2007, 210, 159-166.	2.0	19
12	Transformations to rank structures by unitary similarity. Linear Algebra and Its Applications, 2005, 402, 126-134.	0.9	2
13	Structural properties of matrix unitary reduction to semiseparable form. Calcolo, 2004, 41, 177-202.	1.1	5
14	Inversion of two level circulant matrices over Zp. Linear Algebra and Its Applications, 2003, 366, 5-23.	0.9	5
15	Preconditioned edge-preserving image deblurring and denoising. Pattern Recognition Letters, 2001, 22, 1083-1101.	4.2	5
16	Heuristic Spectral Techniques for the Reduction of Bandwidth and Work-Bound of Sparse Matrices. Numerical Algorithms, 2001, 28, 117-136.	1.9	7