

# Hassane Sadok

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5124897/publications.pdf>

Version: 2024-02-01

12

papers

300

citations

1478505

6

h-index

1372567

10

g-index

12

all docs

12

docs citations

12

times ranked

143

citing authors

#	ARTICLE	IF	CITATIONS
1	Global FOM and GMRES algorithms for matrix equations. <i>Applied Numerical Mathematics</i> , 1999, 31, 49-63.	2.1	153
2	Convergence properties of some block Krylov subspace methods for multiple linear systems. <i>Journal of Computational and Applied Mathematics</i> , 2006, 196, 498-511.	2.0	42
3	GCV for Tikhonov regularization by partial SVD. <i>BIT Numerical Mathematics</i> , 2017, 57, 1019-1039.	2.0	40
4	New convergence results on the global GMRES method for diagonalizable matrices. <i>Journal of Computational and Applied Mathematics</i> , 2008, 219, 350-358.	2.0	20
5	Analysis of the convergence of the minimal and the orthogonal residual methods. <i>Numerical Algorithms</i> , 2005, 40, 201-216.	1.9	17
6	Recursive polynomial interpolation algorithm (RPIA). <i>Numerical Algorithms</i> , 2017, 76, 675-694.	1.9	7
7	New algorithm for computing the Hermite interpolation polynomial. <i>Numerical Algorithms</i> , 2018, 77, 1069-1092.	1.9	7
8	GRPIA: a new algorithm for computing interpolation polynomials. <i>Numerical Algorithms</i> , 2019, 80, 253-278.	1.9	4
9	Color image and video restoration using tensor CP decomposition. <i>BIT Numerical Mathematics</i> , 2022, 62, 1257-1278.	2.0	4
10	The LSQR method for solving tensor least-squares problems. <i>Electronic Transactions on Numerical Analysis</i> , 0, 55, 92-111.	0.0	3
11	Matrix recursive polynomial interpolation algorithm: An algorithm for computing the interpolation polynomials. <i>Journal of Computational and Applied Mathematics</i> , 2020, 373, 112471.	2.0	2
12	Preconditioned Krylov subspace and GMRHSS iteration methods for solving the nonsymmetric saddle point problems. <i>Numerical Algorithms</i> , 2020, 84, 1295-1312.	1.9	1