

# Haohua Huang

## List of Publications by Year in descending order

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18  
papers

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citations

1163065

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1125717

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18  
docs citations

18  
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#	ARTICLE	IF	CITATIONS
1	The iterative solution of a class of tensor equations via Einstein product with a tensor inequality constraint. <i>Linear and Multilinear Algebra</i> , 2022, 70, 6321-6344.	1.0	1
2	A modified SOR-like method for absolute value equations associated with second order cones. <i>Journal of Computational and Applied Mathematics</i> , 2022, 400, 113745.	2.0	7
3	Numerical subspace algorithms for solving the tensor equations involving Einstein product. <i>Numerical Linear Algebra With Applications</i> , 2021, 28, e2351.	1.6	10
4	Numerical study on Moore-Penrose inverse of tensors via Einstein product. <i>Numerical Algorithms</i> , 2021, 87, 1767-1797.	1.9	6
5	An iterative algorithm to solve the generalized Sylvester tensor equations. <i>Linear and Multilinear Algebra</i> , 2020, 68, 1175-1200.	1.0	25
6	Some accelerated iterative algorithms for solving nonsymmetric algebraic Riccati equations arising in transport theory. <i>International Journal of Computer Mathematics</i> , 2020, 97, 1819-1839.	1.8	1
7	Finite iterative algorithm for the symmetric periodic least squares solutions of a class of periodic Sylvester matrix equations. <i>Numerical Algorithms</i> , 2019, 81, 377-406.	1.9	5
8	The least squares solution of a class of generalized Sylvester-transpose matrix equations with the norm inequality constraint. <i>Journal of Global Optimization</i> , 2019, 73, 193-221.	1.8	7
9	Convergent conditions of the generalized Newton method for absolute value equation over second order cones. <i>Applied Mathematics Letters</i> , 2019, 92, 151-157.	2.7	5
10	Krylov subspace methods to solve a class of tensor equations via the Einstein product. <i>Numerical Linear Algebra With Applications</i> , 2019, 26, e2254.	1.6	23
11	A Shamanskii-like self-adaptive Levenberg-Marquardt method for nonlinear equations. <i>Computers and Mathematics With Applications</i> , 2019, 77, 357-373.	2.7	16
12	Iterative criteria for identifying strong $H$ -tensors. <i>Journal of Computational and Applied Mathematics</i> , 2019, 352, 93-109.	2.0	2
13	Some criteria for identifying strong $H$ -tensors and its applications. <i>Linear and Multilinear Algebra</i> , 2019, 67, 1146-1173.	1.0	1
14	The relaxed gradient-based iterative algorithms for a class of generalized coupled Sylvester-conjugate matrix equations. <i>Journal of the Franklin Institute</i> , 2018, 355, 3168-3195.	3.4	16
15	An iterative algorithm for the least Frobenius norm least squares solution of a class of generalized coupled Sylvester-transpose linear matrix equations. <i>Applied Mathematics and Computation</i> , 2018, 328, 58-74.	2.2	10
16	An iterative algorithm for the least Frobenius norm Hermitian and generalized skew Hamiltonian solutions of the generalized coupled Sylvester-conjugate matrix equations. <i>Numerical Algorithms</i> , 2018, 78, 1271-1301.	1.9	5
17	Accelerated modulus-based matrix splitting iteration method for a class of nonlinear complementarity problems. <i>Computational and Applied Mathematics</i> , 2018, 37, 3053-3076.	1.3	19
18	Symmetric least squares solution of a class of Sylvester matrix equations via MINIRES algorithm. <i>Journal of the Franklin Institute</i> , 2017, 354, 6381-6404.	3.4	12