

Fang Chen

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

355
citations

1684188

5
h-index

996975

15
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16
all docs

16
docs citations

16
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	Modified HSS iteration methods for a class of complex symmetric linear systems. Computing (Vienna/New York), 2010, 87, 93-111.	4.8	265
2	On choices of iteration parameter in HSS method. Applied Mathematics and Computation, 2015, 271, 832-837.	2.2	34
3	On HSS and AHSS iteration methods for nonsymmetric positive definite Toeplitz systems. Journal of Computational and Applied Mathematics, 2010, 234, 2432-2440.	2.0	10
4	An Efficient Numerical Method for Mean Curvature-Based Image Registration Model. East Asian Journal on Applied Mathematics, 2017, 7, 125-142.	0.9	6
5	Two-step modulus-based matrix splitting iteration methods for retinex problem. Numerical Algorithms, 2021, 88, 1989.	1.9	6
6	Adomian Decomposition Method Combined with Padé Approximation and Laplace Transform for Solving a Model of HIV Infection of CD4 ⁺ T Cells. Discrete Dynamics in Nature and Society, 2015, 2015, 1-7.	0.9	5
7	On convergence of EVHSS iteration method for solving generalized saddle-point linear systems. Applied Mathematics Letters, 2018, 86, 30-35.	2.7	5
8	Improved splitting preconditioner for double saddle point problems arising from liquid crystal director modeling. Numerical Algorithms, 2022, 91, 1363-1379.	1.9	5
9	Updated preconditioned Hermitian and skew-Hermitian splitting-type iteration methods for solving saddle-point problems. Computational and Applied Mathematics, 2020, 39, 1.	2.2	4
10	On conditioning of saddle-point matrices with Lagrangian augmentation. Applied Mathematics and Computation, 2014, 248, 4-7.	2.2	3
11	Dominant Hermitian splitting iteration method for discrete space-fractional diffusion equations. Applied Numerical Mathematics, 2021, 164, 15-28.	2.1	3
12	Two-step AOR iteration method for the linear matrix equation $AXB=C$. Computational and Applied Mathematics, 2021, 40, 1.	2.2	3
13	Lopsided scaled HSS preconditioner for steady-state space-fractional diffusion equations. Calcolo, 2021, 58, 1.	1.1	3
14	Fast and improved scaled HSS preconditioner for steady-state space-fractional diffusion equations. Numerical Algorithms, 2021, 87, 651-665.	1.9	2
15	On Convergence of MRQI and IMRQI Methods for Hermitian Eigenvalue Problems. Communications on Applied Mathematics and Computation, 2021, 3, 189-197.	1.7	1
16	A variant of two-step modulus-based matrix splitting iteration method for Retinex problem. Computational and Applied Mathematics, 2022, 41, .	2.2	0