Zeng-Qi Wang

List of Publications by Year
in descending order

17	1,065	1162367	996533
papers	citations	8	15
		h-index	g-index

18	18	18	184
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	PMHSS iteration method and preconditioners for Stokes control PDE-constrained optimization problems. Numerical Algorithms, 2021, 87, 365-380.	1.1	5
2	Preconditioned modified Hermitian and skew-Hermitian splitting iteration methods for fractional nonlinear SchrÃ¶dinger equations. Journal of Computational and Applied Mathematics, 2020, 367, 112420.	1.1	9
3	Restrictively Preconditioned Conjugate Gradient Method for a Series of Constantly Augmented Least Squares Problems. SIAM Journal on Matrix Analysis and Applications, 2020, 41, 838-851.	0.7	1
4	Numerical Solution of the Navierâ€"Stokes Equations Using Multigrid Methods with HSS-Based and STS-Based Smoothers. Symmetry, 2020, 12, 233.	1.1	8
5	On a Chebyshev accelerated splitting iteration method with application to twoâ€byâ€two block linear systems. Numerical Linear Algebra With Applications, 2018, 25, e2172.	0.9	7
6	On a type of matrix splitting preconditioners for a class of block two-by-two linear systems. Applied Mathematics Letters, 2018, 79, 205-210.	1.5	7
7	A note on the block alternating splitting implicit iteration method for complex saddleâ€point problems. Numerical Linear Algebra With Applications, 2018, 25, e2209.	0.9	2
8	A Fast Shift-Splitting Method for Singular Generalized Saddle Point Problems. Journal of Mathematical Study, 2017, 50, 358-374.	0.6	0
9	Restrictively preconditioned Chebyshev method for solving systems of linear equations. Journal of Engineering Mathematics, 2015, 93, 61-76.	0.6	2
10	Additive block diagonal preconditioning for block two-by-two linear systems of skew-Hamiltonian coefficient matrices. Numerical Algorithms, 2013, 62, 655-675.	1.1	54
11	Preconditioned MHSS iteration methods for a class of block two-by-two linear systems with applications to distributed control problems. IMA Journal of Numerical Analysis, 2013, 33, 343-369.	1.5	173
12	on hybrid preconditioning methods for large sparse saddle-point problems. Linear Algebra and Its Applications, 2011, 434, 2353-2366.	0.4	4
13	Optimization of the parameterized Uzawa preconditioners for saddle point matrices. Journal of Computational and Applied Mathematics, 2009, 226, 136-154.	1.1	9
14	Constraint Preconditioners for Symmetric Indefinite Matrices. SIAM Journal on Matrix Analysis and Applications, 2009, 31, 410-433.	0.7	140
15	On parameterized inexact Uzawa methods for generalized saddle point problems. Linear Algebra and Its Applications, 2008, 428, 2900-2932.	0.4	245
16	Restrictive preconditioners for conjugate gradient methods for symmetric positive definite linear systems. Journal of Computational and Applied Mathematics, 2006, 187, 202-226.	1.1	73
17	On generalized successive overrelaxation methods for augmented linear systems. Numerische Mathematik, 2005, 102, 1-38.	0.9	326