

Lingxue Zhu

List of Publications by Year in descending order

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9
papers

138
citations

1478505
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h-index

1588992
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g-index

9
all docs

9
docs citations

9
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	Convergence and quasi-optimality of an adaptive continuous interior multi-penalty finite element method. International Journal of Computer Mathematics, 2020, 97, 1884-1907.	1.8	1
2	An Adaptive CIP-FEM for the Polygonal-Line Grating Problem. International Journal of Computational Methods, 2019, 16, 1850096.	1.3	0
3	Mechanical Behavior of CFRP Lattice Core Sandwich Bolted Corner Joints. Applied Composite Materials, 2017, 24, 1373-1386.	2.5	7
4	Linear continuous interior penalty finite element method for Helmholtz equation With High Wave Number: One-Dimensional Analysis. Numerical Methods for Partial Differential Equations, 2016, 32, 1378-1410.	3.6	20
5	Preasymptotic Error Analysis of High Order Interior Penalty Discontinuous Galerkin Methods for the Helmholtz Equation with High Wave Number. Journal of Scientific Computing, 2016, 67, 130-152.	2.3	9
6	Convergence analysis of an adaptive continuous interior penalty finite element method for the Helmholtz equation. Journal of Mathematical Analysis and Applications, 2015, 426, 1061-1079.	1.0	1
7	Pre-asymptotic error analysis of h -interior penalty discontinuous Galerkin methods for the Helmholtz equation with large wave number. Computers and Mathematics With Applications, 2015, 70, 317-333.	2.7	10
8	A optimization technique for the composite strut using genetic algorithms. Materials & Design, 2015, 65, 482-488.	5.1	22
9	Preasymptotic Error Analysis of CIP-FEM and FEM for Helmholtz Equation with High Wave Number. Part II: h Version. SIAM Journal on Numerical Analysis, 2013, 51, 1828-1852.	2.3	68