

Zhengang

List of Publications by Year in descending order

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9
papers

610
citations

1307594
7
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

364
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical approximation of nonlinear fractional differential equations with subdiffusion and superdiffusion. <i>Computers and Mathematics With Applications</i> , 2011, 62, 855-875.	2.7	281
2	A note on the finite element method for the space-fractional advection diffusion equation. <i>Computers and Mathematics With Applications</i> , 2010, 59, 1718-1726.	2.7	152
3	Fractional difference/finite element approximations for the time-space fractional telegraph equation. <i>Applied Mathematics and Computation</i> , 2012, 219, 2975-2988.	2.2	113
4	The discontinuous Galerkin finite element method for fractional cable equation. <i>Applied Numerical Mathematics</i> , 2017, 115, 32-41.	2.1	27
5	The time discontinuous space-time finite element method for fractional diffusion-wave equation. <i>Applied Numerical Mathematics</i> , 2020, 150, 105-116.	2.1	16
6	A Galerkin Finite Element Method for a Class of Time-space Fractional Differential Equation with Nonsmooth Data. <i>Journal of Scientific Computing</i> , 2017, 70, 386-406.	2.3	11
7	A Galerkin finite element scheme for time-space fractional diffusion equation. <i>International Journal of Computer Mathematics</i> , 2016, 93, 1212-1225.	1.8	8
8	Numerical Approximation for Fractional Neutron Transport Equation. <i>Journal of Mathematics</i> , 2021, 2021, 1-14.	1.0	2
9	Finite element approximation of fractional hyperbolic integro-differential equation. <i>AIMS Mathematics</i> , 2022, 7, 15348-15369.	1.6	0