Sangita Yadav

List of Publications by Year
in descending order

9	66	1684188	1588992
papers	citations	5	8
		h-index	g-index

9	9	9	35
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Superconvergent discontinuous Galerkin methods for nonlinear parabolic initial and boundary value problems. Journal of Numerical Mathematics, 2019, 27, 183-202.	3.5	3
2	Superconvergence of a class of expanded discontinuous Galerkin methods for fully nonlinear elliptic problems in divergence form. Journal of Computational and Applied Mathematics, 2018, 333, 215-234.	2.0	6
3	A priori hp-estimates for discontinuous Galerkin approximations to linear hyperbolic integro-differential equations. Applied Numerical Mathematics, 2015, 96, 1-23.	2.1	3
4	Modified Method of Characteristics Combined with Finite Volume Element Methods for Incompressible Miscible Displacement Problems in Porous Media. International Journal of Partial Differential Equations, 2014, 2014, 1-16.	0.4	1
5	OPTIMAL ESTIMATES FOR THE SEMIDISCRETE GALERKIN METHOD APPLIED TO PARABOLIC INTEGRO-DIFFERENTIAL EQUATIONS WITH NONSMOOTH DATA. ANZIAM Journal, 2014, 55, 245-266.	0.2	5
6	Optimal Error Estimates of Two Mixed Finite Element Methods for Parabolic Integro-Differential Equations with Nonsmooth Initial Data. Journal of Scientific Computing, 2013, 56, 131-164.	2.3	12
7	Superconvergent Discontinuous Galerkin Methods for Linear Non-selfadjoint and Indefinite Elliptic Problems. Journal of Scientific Computing, 2013, 54, 45-76.	2.3	8
8	Superconvergent discontinuous Galerkin methods for nonlinear elliptic equations. Mathematics of Computation, 2013, 82, 1297-1335.	2.1	14
9	An hp-local Discontinuous Galerkin Method forÂParabolic Integro-Differential Equations. Journal of Scientific Computing, 2011, 46, 71-99.	2.3	14