

Ruchi Sandilya

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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citations

1937685

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1720034

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g-index

8
all docs

8
docs citations

8
times ranked

42
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical stabilization of the Boussinesq system using boundary feedback control. Computers and Mathematics With Applications, 2021, 89, 163-183.	2.7	1
2	Trajectory controllability of a semilinear parabolic system. Journal of Analysis, 2020, 28, 107-115.	0.6	1
3	Conservative discontinuous finite volume and mixed schemes for a new four-field formulation in poroelasticity. ESAIM: Mathematical Modelling and Numerical Analysis, 2020, 54, 273-299.	1.9	25
4	Error Bounds for Discontinuous Finite Volume Discretisations of Brinkman Optimal Control Problems. Journal of Scientific Computing, 2019, 78, 64-93.	2.3	6
5	Mixed and discontinuous finite volume element schemes for the optimal control of immiscible flow in porous media. Computers and Mathematics With Applications, 2018, 76, 923-937.	2.7	2
6	A discontinuous interpolated finite volume approximation of semilinear elliptic optimal control problems. Numerical Methods for Partial Differential Equations, 2017, 33, 2090-2113.	3.6	5
7	Discontinuous Finite Volume Element Methods for the Optimal Control of Brinkman Equations. Springer Proceedings in Mathematics and Statistics, 2017, , 307-315.	0.2	2
8	Convergence Analysis of Discontinuous Finite Volume Methods for Elliptic Optimal Control Problems. International Journal of Computational Methods, 2016, 13, 1640012.	1.3	8