

Susanne Solem

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/964887/publications.pdf>

Version: 2024-02-01

10
papers

42
citations

1937457

4
h-index

1872570

6
g-index

10
all docs

10
docs citations

10
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Second-Order Convergence of Monotone Schemes for Conservation Laws. SIAM Journal on Numerical Analysis, 2016, 54, 1920-1945.	1.1	9
2	On complex dynamics in a Purkinje and a ventricular cardiac cell model. Communications in Nonlinear Science and Numerical Simulation, 2021, 93, 105511.	1.7	7
3	Relaxation limit of a compressible gas-liquid model with well-reservoir interaction. Zeitschrift Fur Angewandte Mathematik Und Physik, 2017, 68, 1.	0.7	5
4	The Optimal Convergence Rate of Monotone Schemes for Conservation Laws in the Wasserstein Distance. Journal of Scientific Computing, 2019, 80, 1764-1776.	1.1	5
5	Numerical conservative solutions of the Hunter-Saxton equation. BIT Numerical Mathematics, 2021, 61, 441-471.	1.0	5
6	The dispersive wave dynamics of a two-phase flow relaxation model. ESAIM: Mathematical Modelling and Numerical Analysis, 2015, 49, 601-619.	0.8	3
7	Wave dynamics of linear hyperbolic relaxation systems. Journal of Hyperbolic Differential Equations, 2015, 12, 655-670.	0.3	3
8	Convergence Rates of the Front Tracking Method for Conservation Laws in the Wasserstein Distances. SIAM Journal on Numerical Analysis, 2018, 56, 3648-3666.	1.1	3
9	A second-order numerical method for the aggregation equations. Mathematics of Computation, 2021, 90, 103-139.	1.1	2
10	Bifurcation Analysis of a Modified Cardiac Cell Model. SIAM Journal on Applied Dynamical Systems, 2022, 21, 231-247.	0.7	0