

Haijin

List of Publications by Year in descending order

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6
papers

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1684188

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| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Local discontinuous Galerkin methods with explicit-implicit-null time discretizations for solving nonlinear diffusion problems. <i>Science China Mathematics</i> , 2020, 63, 183-204. | 1.7 | 25 |
| 2 | Third order implicit-explicit Runge-Kutta local discontinuous Galerkin methods with suitable boundary treatment for convection-diffusion problems with Dirichlet boundary conditions. <i>Journal of Computational and Applied Mathematics</i> , 2018, 342, 164-179. | 2.0 | 22 |
| 3 | Local Discontinuous Galerkin Method with Implicit-Explicit Time Marching for Incompressible Miscible Displacement Problem in Porous Media. <i>Journal of Scientific Computing</i> , 2019, 78, 1-28. | 2.3 | 21 |
| 4 | Implicit-Explicit Local Discontinuous Galerkin Methods with Generalized Alternating Numerical Fluxes for Convection-Diffusion Problems. <i>Journal of Scientific Computing</i> , 2019, 81, 2080-2114. | 2.3 | 17 |
| 5 | Local discontinuous Galerkin methods with explicit Runge-Kutta time marching for nonlinear carburizing model. <i>Mathematical Methods in the Applied Sciences</i> , 2018, 41, 4376-4390. | 2.3 | 7 |
| 6 | The Direct Discontinuous Galerkin Methods with Implicit-Explicit Runge-Kutta Time Marching for Linear Convection-Diffusion Problems. <i>Communications on Applied Mathematics and Computation</i> , 0, , 1. | 1.7 | 3 |