Wensheng Tang

List of Publications by Year
in descending order

9 papers	186 citations	1163117 8 h-index	1588992 8 g-index
9 all docs	9 docs citations	9 times ranked	117 citing authors

#	Article	IF	Citations
1	Time finite element methods: A unified framework for numerical discretizations of ODEs. Applied Mathematics and Computation, 2012, 219, 2158-2179.	2.2	47
2	Construction of Runge–Kutta type methods for solving ordinary differential equations. Applied Mathematics and Computation, 2014, 234, 179-191.	2.2	33
3	Symplecticity-preserving continuous-stage Runge–Kutta–Nyström methods. Applied Mathematics and Computation, 2018, 323, 204-219.	2.2	30
4	High order symplectic integrators based on continuous-stage Runge-Kutta-Nyström methods. Applied Mathematics and Computation, 2019, 361, 670-679.	2.2	18
5	Discontinuous Galerkin methods for Hamiltonian ODEs and PDEs. Journal of Computational Physics, 2017, 330, 340-364.	3.8	17
6	Construction of symplectic (partitioned) Runge-Kutta methods with continuous stage. Applied Mathematics and Computation, 2016, 286, 279-287.	2.2	13
7	Symmetric integrators based on continuous-stage Runge–Kutta–Nyström methods for reversible systems. Applied Mathematics and Computation, 2019, 361, 1-12.	2.2	10
8	A new approach to construct Runge-Kutta type methods and geometric numerical integrators. , 2012, , .		9
9	A note on continuous-stage Runge–Kutta methods. Applied Mathematics and Computation, 2018, 339, 231-241.	2.2	9