

Liangcai Mei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1741747/publications.pdf>

Version: 2024-02-01

10
papers

55
citations

1937685

4
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

18
citing authors

#	ARTICLE	IF	CITATIONS
1	Simplified reproducing kernel method for impulsive delay differential equations. Applied Mathematics Letters, 2018, 83, 123-129.	2.7	14
2	Simplified reproducing kernel method and convergence order for linear Volterra integral equations with variable coefficients. Journal of Computational and Applied Mathematics, 2019, 346, 390-398.	2.0	13
3	A new algorithm based on improved Legendre orthonormal basis for solving second-order BVPs. Applied Mathematics Letters, 2021, 112, 106732.	2.7	11
4	A Novel Method for Nonlinear Impulsive Differential Equations in Broken Reproducing Kernel Space. Acta Mathematica Scientia, 2020, 40, 723-733.	1.0	8
5	Numerical method and convergence order for second-order impulsive differential equations. Advances in Difference Equations, 2019, 2019, .	3.5	4
6	Shifted-Legendre orthonormal method for high-dimensional heat conduction equations. AIMS Mathematics, 2022, 7, 9463-9478.	1.6	3
7	A new method for high-order boundary value problems. Boundary Value Problems, 2021, 2021, .	0.7	2
8	Shifted-Legendre orthonormal method for delay heat conduction equation. Applied Mathematics Letters, 2022, 130, 107996.	2.7	0
9	Linear Multistep Method for Advanced IDEs with Piecewise Constant Arguments. Journal of Mathematics, 2022, 2022, 1-7.	1.0	0
10	A Numerical Method for Solving Fractional Differential Equations. Mathematical Problems in Engineering, 2022, 2022, 1-8.	1.1	0