

Andang Sunarto

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29
papers

62
citations

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g-index

37
ext. papers

79
ext. citations

0.7
avg, IF

3.06
L-index

#	Paper	IF	Citations
29	Implicit finite difference solution for time-fractional diffusion equations using AOR method. <i>Journal of Physics: Conference Series</i> , 2014 , 495, 012032	0.3	12
28	Iterative method for solving one-dimensional fractional mathematical physics model via quarter-sweep and PAOR. <i>Advances in Difference Equations</i> , 2021 , 2021,	3.6	11
27	Quarter-Sweep Preconditioned Relaxation Method, Algorithm and Efficiency Analysis for Fractional Mathematical Equation. <i>Fractal and Fractional</i> , 2021 , 5, 98	3	5
26	Computational algorithm PAOR for time-fractional diffusion equations. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020 , 874, 012029	0.4	4
25	Performance Numerical Method Half-Sweep Preconditioned Gauss-Seidel for Solving Fractional Diffusion Equation. <i>Mathematical Modelling of Engineering Problems</i> , 2020 , 7, 201-204	3.5	4
24	Solving the time fractional diffusion equations by the Half-Sweep SOR iterative method 2014 ,		3
23	Solving One-Dimensional Porous Medium Equation Using Unconditionally Stable Half-Sweep Finite Difference and SOR Method. <i>Mathematics and Statistics</i> , 2021 , 9, 166-171	1.5	3
22	Preconditioned SOR Method to Solve Time-Fractional Diffusion Equations. <i>Journal of Physics: Conference Series</i> , 2019 , 1179, 012020	0.3	2
21	Investigation of Fractional Diffusion Equation via QSGS iterations. <i>Journal of Physics: Conference Series</i> , 2019 , 1179, 012014	0.3	2
20	Approximation Solution of the Fractional Parabolic Partial Differential Equation by the Half-Sweep and Preconditioned Relaxation. <i>Symmetry</i> , 2021 , 13, 1005	2.7	2
19	Application of The Full-Sweep AOR Iteration Concept for Space-Fractional Diffusion Equation. <i>Journal of Physics: Conference Series</i> , 2016 , 710, 012019	0.3	2
18	Implementation of the 4EGKSOR for Solving One-Dimensional Time-Fractional Parabolic Equations with Gr̄wald Implicit Difference Scheme. <i>Lecture Notes in Electrical Engineering</i> , 2020 , 511-520	0.2	2
17	MKSOR iterative method for the Gr̄wald implicit finite difference solution of one-dimensional time-fractional parabolic equations 2019 ,		1
16	Half-Sweep AOR Iteration with Rotated Nonlocal Arithmetic Mean Scheme for the Solution of 2D Nonlinear Elliptic Problems. <i>Advanced Science Letters</i> , 2018 , 24, 1922-1926	0.1	1
15	Quarter-sweep Nonlocal Discretization Scheme with QSSOR Iteration for Nonlinear Two-point Boundary Value Problems. <i>Journal of Physics: Conference Series</i> , 2016 , 710, 012023	0.3	1
14	Performance analysis of half-sweep AOR method with nonlocal discretization scheme for nonlinear two-point boundary value problem 2016 ,		1
13	Gr̄wald Implicit Solution for Solving One-Dimensional Time-Fractional Parabolic Equations Using SOR Iteration. <i>Journal of Physics: Conference Series</i> , 2019 , 1358, 012055	0.3	1

12	Solving Time-Fractional Parabolic Equations with the Four Point-HSEGKSOR Iteration. <i>Lecture Notes in Electrical Engineering</i> , 2021 , 281-293	0.2	1
11	Gr̄wald Implicit Solution of One-Dimensional Time-Fractional Parabolic Equations Using HSKSOR Iteration. <i>Journal of Physics: Conference Series</i> , 2020 , 1489, 012025	0.3	0
10	Algorithm solution for space-fractional diffusion equations. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020 , 725, 012086	0.4	
9	A Class of Weighted Point Schemes for the Gr̄wald Implicit Finite Difference Solution of Time-Fractional Parabolic Equations Using KSOR method. <i>Journal of Physics: Conference Series</i> , 2019 , 1298, 012001	0.3	
8	Caputō Implicit Solution of Space-Fractional Diffusion Equations by QSSOR Iteration. <i>Advanced Science Letters</i> , 2018 , 24, 1927-1931	0.1	
7	Implementation QSGS iteration applied to fractional diffusion equation. <i>Journal of Physics: Conference Series</i> , 2019 , 1363, 012086	0.3	
6	Four-Point EGSOR Iteration for the Gr̄wald Implicit Finite Difference Solution of One-Dimensional Time-Fractional Parabolic Equations. <i>Journal of Physics: Conference Series</i> , 2019 , 1366, 012086	0.3	
5	Performance of FSPAOR iteration for solving one-dimensional space-fractional diffusion equation. <i>Journal of Physics: Conference Series</i> , 2021 , 1803, 012004	0.3	
4	The application of successive overrelaxation method for the solution of linearized half-sweep finite difference approximation to two-dimensional porous medium equation. <i>IOP Conference Series: Materials Science and Engineering</i> , 2021 , 1088, 012002	0.4	
3	A Newton-Modified Weighted Arithmetic Mean Solution of Nonlinear Porous Medium Type Equations. <i>Symmetry</i> , 2021 , 13, 1511	2.7	
2	Newton Explicit Decoupled Group Solution for Two-Dimensional Nonlinear Porous Medium Equation Problems. <i>Lecture Notes in Electrical Engineering</i> , 2022 , 313-327	0.2	
1	Complexity Reduction Approach for Solving Second Kind of Fredholm Integral Equations. <i>Symmetry</i> , 2022 , 14, 1017	2.7	