K R Raslan

List of Publications by Year in descending order

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18 papers	556 citations	933447 10 h-index	940533 16 g-index
18	18	18	373
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Study of Nonlocal Boundary Value Problem for the Fredholm–Volterra Integro-Differential Equation. Journal of Function Spaces, 2022, 2022, 1-16.	0.9	O
2	An Extended Analytical and Numerical Study the Nonlocal Boundary Value Problem for the Functional Integro-Differential Equation with the Different Conditions. International Journal of Applied and Computational Mathematics, 2022, $8,\ 1.$	1.6	0
3	Solutions of Fluid Flow Problem over a Generalized Stretching or Shrinking Sheet with Heat Transfer Using Cubic and Quartic B-Spline Collocation Methods. International Journal of Applied and Computational Mathematics, 2022, 8, 1.	1.6	3
4	$\langle i > N < i > -dimensional quintic B-spline functions for solving \langle i > n < i > -dimensional partial differential equations. Nonlinear Engineering, 2022, 11, 123-134.$	2.7	1
5	On nâ€dimensional quadratic <scp>Bâ€splines</scp> . Numerical Methods for Partial Differential Equations, 2021, 37, 1057-1071.	3.6	5
6	On General Form of Fractional Delay Integro-Differential Equations. Arab Journal of Basic and Applied Sciences, 2020, 27, 313-323.	2.1	7
7	A new structure formulations for cubic B-spline collocation method in three and four-dimensions. Nonlinear Engineering, 2020, 9, 432-448.	2.7	9
8	Septic B-spline collocation method for numerical solution of the coupled Burgers' equations. Arab Journal of Basic and Applied Sciences, 2019, 26, 331-341.	2.1	13
9	New hyperbolic structures for the conformable time-fractional variant bussinesq equations. Optical and Quantum Electronics, 2018, 50, 1.	3.3	34
10	Exact solution of the space-time fractional coupled EW and coupled MEW equations. European Physical Journal Plus, $2017,132,1.$	2.6	27
11	A New Solution for MKDV Equation Using Galerkin Finite Element Method. Journal of Computational and Theoretical Nanoscience, 2017, 14, 800-806.	0.4	1
12	The first integral method for solving some important nonlinear partial differential equations. Nonlinear Dynamics, 2008, 53, 281-286.	5.2	94
13	On the exact and numerical solution of the time-delayed Burgers equation. International Journal of Computer Mathematics, 2008, 85, 1637-1648.	1.8	12
14	Solitary waves for the generalized equal width (GEW) equation. International Journal of Computer Mathematics, 2005, 82, 445-455.	1.8	53
15	The tanh function method for solving some important non-linear partial differential equations. International Journal of Computer Mathematics, 2005, 82, 897-905.	1.8	69
16	The Adomian decomposition method for solving delay differential equation. International Journal of Computer Mathematics, 2005, 82, 49-54.	1.8	174
17	A computational method for the equal width equation. International Journal of Computer Mathematics, 2004, 81, 63-72.	1.8	21
18	A Collocation Solution For Burgers Equation Using Quadratic B-Spline Finite Elements. International Journal of Computer Mathematics, 2003, 80, 931-938.	1.8	33