Idris Ahmed

List of Publications by Year
in descending order

15 papers	**384** citations	933447 **10** h-index	1058476 **14** g-index
16 all docs	**16** docs citations	**16** times ranked	**265** citing authors

#	Article	IF	Citations
1	A trigonometrically adapted 6(4) explicit Runge–Kutta–Nyström pair to solve oscillating systems. Mathematical Methods in the Applied Sciences, 2023, 46, 560-578.	2.3	1
2	Existence and uniqueness for <i>Ï<</i>–Hilfer fractional differential equation with nonlocal multi–point condition. Mathematical Methods in the Applied Sciences, 2021, 44, 2506-2520.	2.3	22
3	On $ psi $-Hilfer generalized proportional fractional operators. AIMS Mathematics, 2021, 7, 82-103.	1.6	12
4	A mathematical model of Coronavirus Disease (COVID-19) containing asymptomatic and symptomatic classes. Results in Physics, 2021, 21, 103776.	4.1	91
5	An epidemic prediction from analysis of a combined HIV-COVID-19 co-infection model via ABC-fractional operator. AEJ - Alexandria Engineering Journal, 2021, 60, 2979-2995.	6.4	45
6	Stability Results for Implicit Fractional Pantograph Differential Equations via Ï•-Hilfer Fractional Derivative with a Nonlocal Riemann-Liouville Fractional Integral Condition. Mathematics, 2020, 8, 94.	2.2	42
7	A Differential Game Problem of Many Pursuers and One Evader in the Hilbert Space $$ell_2$$. Differential Equations and Dynamical Systems, 2020, , 1.	1.0	2
8	Stability analysis for boundary value problems with generalized nonlocal condition via Hilfer–Katugampola fractional derivative. Advances in Difference Equations, 2020, 2020, .	3.5	11
9	On Hilfer generalized proportional fractional derivative. Advances in Difference Equations, 2020, 2020, .	3.5	26
10	Analysis of Caputo fractional-order model for COVID-19 with lockdown. Advances in Difference Equations, 2020, 2020, 394.	3.5	74
11	Solutions for impulsive fractional pantograph differential equation via generalized anti-periodic boundary condition. Advances in Difference Equations, 2020, 2020, .	3.5	10
12	Existence and uniqueness results for Î¦-Caputo implicit fractional pantograph differential equation with generalized anti-periodic boundary condition. Advances in Difference Equations, 2020, 2020, .	3.5	7
13	Positive solution for nonlinear fractional differential equation with nonlocal multi-point condition. Fixed Point Theory, 2020, 21, 427-440.	0.7	8
14	An Optimal Pursuit Differential Game Problem with One Evader and Many Pursuers. Mathematics, 2019, 7, 842.	2.2	3
15	Nonlinear Caputo Fractional Derivative with Nonlocal Riemann-Liouville Fractional Integral Condition Via Fixed Point Theorems. Symmetry, 2019, 11, 829.	2.2	30