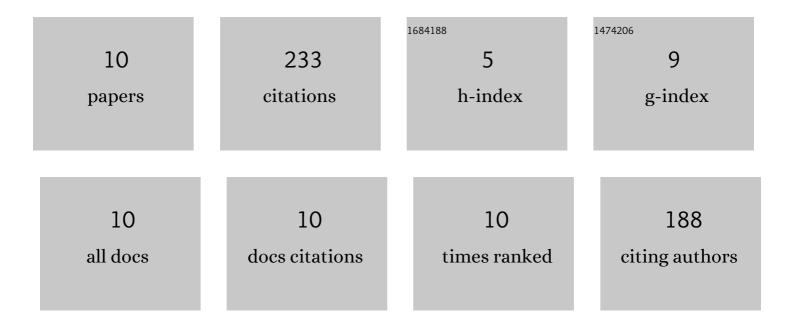
Fouad Mallawi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A Family of Derivative Free Algorithms for Multiple-Roots of Van Der Waals Problem. Symmetry, 2022, 14, 562.	2.2	1
2	Thermal energy performance due to convection process of nanofluid in a porous medium due to split lid motion in a right triangular enclosure. Journal of Computational Design and Engineering, 2022, 9, 890-906.	3.1	4
3	On model for Darcy–Forchheimer 3D nanofluid flow subject to heat flux boundary condition. Journal of Thermal Analysis and Calorimetry, 2021, 143, 2411-2418.	3.6	6
4	Highly dispersive optical solitons in the nonlinear Schrödinger's equation having polynomial law of the refractive index change. Indian Journal of Physics, 2021, 95, 109-119.	1.8	22
5	Impact of double-diffusion and second order slip on convection of chemically reacting Oldroyd-B liquid with Cattaneo-Christov dual flux. Thermal Science, 2021, 25, 3729-3740.	1.1	0
6	Cubic-quartic bright optical solitons with improved Adomian decomposition method. Journal of Advanced Research, 2020, 21, 161-167.	9.5	44
7	A new generalization of the fractional Euler–Lagrange equation for a vertical mass-spring-damper. JVC/Journal of Vibration and Control, 2020, , 107754632096168.	2.6	4
8	A Numerical Exploration of Modified Second-Grade Nanofluid with Motile Microorganisms, Thermal Radiation, and Wu's Slip. Symmetry, 2020, 12, 393.	2.2	97
9	Numerical Study for Magnetohydrodynamic Flow of Nanofluid Due to a Rotating Disk with Binary Chemical Reaction and Arrhenius Activation Energy. Symmetry, 2019, 11, 1282.	2.2	40
10	Application of a Legendre collocation method to the space–time variable fractional-order advection–dispersion equation. Journal of Taibah University for Science, 2019, 13, 324-330.	2.5	15