Marco Rosales-vera

List of Publications by Year
in descending order

11 papers	**54** citations	1937685 **4** h-index
		1588992 **8** g-index
11 all docs	**11** docs citations	**11** times ranked
		32 citing authors

#	Article	IF	Citations
1	Cartesian Graetz problem with boundary condition of the third kind: A semi-analytical solution. International Journal of Thermofluids, 2022, 14, 100146.	7.8	2
2	Numerical and asymptotic analysis to the cartesian Graetz problem with viscous dissipation. Results in Applied Mathematics, 2021, 10, 100144.	1.3	7
3	A Note on the Cartesian Graetz problem with viscous dissipation. Case Studies in Thermal Engineering, 2021, 28, 101391.	5.7	4
4	Asymptotic description of a test particle around a Schwarzschild black hole. European Journal of Physics, 2018, 39, 025602.	0.6	1
5	Asymptotic Structure of the Seismic Radiation from an Explosive Column. Advances in Acoustics and Vibration, 2018, 2018, 1-9.	0.5	0
6	Asymptotic approach to the one-dimensional motion of a body in modified Newtonian dynamics. European Journal of Physics, 2017, 38, 045601.	0.6	1
7	EXACT AND ASYMPTOTIC SOLUTIONS TO THE TRAJECTORY OF INJECTED GAS JET IN A STAGNANT LIQUID. Advances in Differential Equations and Control Processes, 2016, 16, 85-107.	0.2	2
8	Asymptotic approach to the Schrödinger equation in the presence of a screened Coulomb potential and a uniform field. European Journal of Physics, 2015, 36, 045005.	0.6	3
9	Matched Asymptotic Expansions to the Circular Sitnikov Problem with Long Period. Journal of Applied Mathematics, 2012, 2012, 1-15.	0.9	5
10	On the Application of the Fourier Series Solution to the Hydromagnetic Buoyant Two-Dimensional Laminar Vertical Jet. Mathematical Problems in Engineering, 2012, 2012, 1-14.	1.1	7
11	Solutions of Falkner–Skan equation with heat transfer by Fourier series. International Communications in Heat and Mass Transfer, 2010, 37, 761-765.	5.6	22