Vahid Reza Hosseini

List of Publications by Year
in descending order

8 papers	315 citations	1307594 7 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	206 citing authors

#	Article	IF	Citations
1	The meshless approach for solving 2D variable-order time-fractional advection–diffusion equation arising in anomalous transport. Engineering With Computers, 2022, 38, 2289-2307.	6.1	19
2	A proposed fractional dynamic system and Monte Carlo-based back analysis for simulating the spreading profile of COVID-19. European Physical Journal: Special Topics, 2022, 231, 3427-3437.	2.6	7
3	The peridynamic differential operator for solving time-fractional partial differential equations. Nonlinear Dynamics, 2022, 109, 1823-1850.	5.2	16
4	Time-variant reliability-based prediction of COVID-19 spread using extended SEIVR model and Monte Carlo sampling. Results in Physics, 2021, 26, 104364.	4.1	14
5	Network Autoregressive Model for the Prediction of COVID-19 Considering the Disease Interaction in Neighboring Countries. Entropy, 2021, 23, 1267.	2.2	13
6	The numerical solution of high dimensional variable-order time fractional diffusion equation via the singular boundary method. Journal of Advanced Research, 2021, 32, 73-84.	9.5	23
7	Local integration of 2-D fractional telegraph equation via local radial point interpolant approximation. European Physical Journal Plus, 2015, 130, 1.	2.6	94
8	Numerical solution of fractional telegraph equation by using radial basis functions. Engineering Analysis With Boundary Elements, 2014, 38, 31-39.	3.7	129