Ismail Youssef

List of Publications by Year
in descending order

12 papers	**185** citations	1307594 **7** h-index
1199594 **12** g-index		
12 all docs	**12** docs citations	**12** times ranked
136 citing authors		

#	Article	IF	Citations
1	Rainfall events prediction using rule-based fuzzy inference system. Atmospheric Research, 2011, 101, 228-236.	4.1	54
2	On the Successive Overrelaxation Method. Journal of Mathematics and Statistics, 2012, 8, 176-184.	0.2	30
3	Solving Poisson's Equations with fractional order using Haarwavelet. Applied Mathematics and Nonlinear Sciences, 2017, 2, 271-284.	1.6	26
4	Picard iteration algorithm combined with Gauss–Seidel technique for initial value problems. Applied Mathematics and Computation, 2007, 190, 345-355.	2.2	19
5	On the modified successive overrelaxation method. Applied Mathematics and Computation, 2013, 219, 4601-4613.	2.2	17
6	New Spectral Second Kind Chebyshev Wavelets Scheme for Solving Systems of Integro-Differential Equations. International Journal of Applied and Computational Mathematics, 2017, 3, 333-345.	1.6	13
7	MINIMIZATION OF $\tilde{A}¢Â„Â“$<sub>2</sub>-NORM OF THE KSOR OPERATOR. Journal of Mathematics and Statistics, 2012, 8, 461-470.	0.2	9
8	Effects of pressure stress work and thermal radiation on free convection flow around a sphere embedded in a porous medium with Newtonian heating. Thermal Science, 2018, 22, 401-412.	1.1	7
9	Restrictive Chebyshev rational approximation and applications to heat-conduction problems. Applied Mathematics and Computation, 2003, 136, 395-403.	2.2	6
10	A symbolic algorithm for solving linear two-point boundary value problems by modified Picard technique. Mathematical and Computer Modelling, 2009, 49, 344-351.	2.0	2
11	Fuzzy linear systems via boundary value problem. Soft Computing, 2019, 23, 9647-9655.	3.6	1
12	On Strongly Coupled Linear Elliptic Systems with Application to Otolith Membrane Distortion. Journal of Mathematics and Statistics, 2008, 4, 236-244.	0.2	1