Rangan K Guha

List of Publications by Year
in descending order

9 papers	**310** citations	1307366 **7** h-index	1474057 **9** g-index
9 all docs	**9** docs citations	**9** times ranked	**175** citing authors

#	Article	IF	Citations
1	Minimal variability OWA operator combining ANFIS and fuzzy c-means for forecasting BSE index. Mathematics and Computers in Simulation, 2016, 122, 69-80.	2.4	16
2	Simple yet efficient Newton-like method for systems of nonlinear equations. Calcolo, 2016, 53, 451-473.	0.6	10
3	An efficient fourth order weighted-Newton method for systems of nonlinear equations. Numerical Algorithms, 2013, 62, 307-323.	1.1	142
4	Improved King's methods with optimal order of convergence based on rational approximations. Applied Mathematics Letters, 2013, 26, 473-480.	1.5	34
5	Some efficient derivative free methods with memory for solving nonlinear equations. Applied Mathematics and Computation, 2012, 219, 699-707.	1.4	27
6	Second-derivative free methods of third and fourth order for solving nonlinear equations. International Journal of Computer Mathematics, 2011, 88, 163-170.	1.0	7
7	Some variants of Hansen–Patrick method with third and fourth order convergence. Applied Mathematics and Computation, 2009, 214, 171-177.	1.4	10
8	A family of modified Ostrowski methods with accelerated sixth order convergence. Applied Mathematics and Computation, 2007, 190, 111-115.	1.4	60
9	On method of osculating circle for solving nonlinear equations. Applied Mathematics and Computation, 2006, 176, 379-382.	1.4	4