Juan Antonio Carrasco

List of Publications by Year
in descending order

6 papers	**64** citations	2258059 **3** h-index	2272923 **4** g-index
6 all docs	**6** docs citations	**6** times ranked	**65** citing authors

#	Article	IF	Citations
1	A parameterized multi-step Newton method for solving systems of nonlinear equations. Numerical Algorithms, 2016, 71, 631-653.	1.9	27
2	Higher order multi-step Jarratt-like method for solving systems of nonlinear equations: Application to PDEs and ODEs. Computers and Mathematics With Applications, 2015, 70, 624-636.	2.7	22
3	Markovian Dependability/Performability Modeling of Fault-tolerant Systems. , 2003, , 613-642.		9
4	Frozen Jacobian Multistep Iterative Method for Solving Nonlinear IVPs and BVPs. Complexity, 2017, 2017, 1-30.	1.6	5
5	Numerically Stable Methods for the Computation of Exit Rates in Markov Chains. Methodology and Computing in Applied Probability, 2016, 18, 307-334.	1.2	1
6	Implicit ODE solvers with good local error control for the transient analysis of Markov models. Applied Mathematics and Computation, 2017, 293, 96-111.	2.2	0