

Venelin Todorov

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

45
citations

2258059

3
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

38
citing authors

#	ARTICLE	IF	CITATIONS
1	Advanced stochastic approaches for Sobol' sensitivity indices evaluation. Neural Computing and Applications, 2021, 33, 1999-2014.	5.6	20
2	A study of highly efficient stochastic sequences for multidimensional sensitivity analysis. Monte Carlo Methods and Applications, 2022, 28, 1-12.	0.8	10
3	Asymptotic expansions and approximations for the Caputo derivative. Computational and Applied Mathematics, 2018, 37, 5476-5499.	1.3	7
4	Adaptive Monte Carlo algorithm for Wigner kernel evaluation. Neural Computing and Applications, 2020, 32, 9953-9964.	5.6	4
5	On the classical diophantine equation $x^4 + y^4 + kx^2y^2 = z^2$. AIP Conference Proceedings, 2021, , .	0.4	2
6	High-accuracy numerical methods for a parabolic system in air pollution modeling. Neural Computing and Applications, 2020, 32, 6025-6040.	5.6	1
7	A global random walk on grid algorithm for second order elliptic equations. Monte Carlo Methods and Applications, 2021, , .	0.8	1
8	Improved Stochastic Approaches for Evaluation of the Wigner Kernel. Studies in Computational Intelligence, 2022, , 439-450.	0.9	0