

Michael J Gagen

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

761
citations

933447

10
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

748
citing authors

#	ARTICLE	IF	CITATIONS
1	The Evolution of Controlled Multitasked Gene Networks: The Role of Introns and Other Noncoding RNAs in the Development of Complex Organisms. <i>Molecular Biology and Evolution</i> , 2001, 18, 1611-1630.	8.9	429
2	MATHEMATICS/COMPUTATION: Accelerating Networks. <i>Science</i> , 2005, 307, 856-858.	12.6	79
3	Continuous position measurements and the quantum Zeno effect. <i>Physical Review A</i> , 1993, 48, 132-142.	2.5	69
4	Atomic tests of the Zeno effect. <i>Physical Review A</i> , 1993, 47, 1467-1479.	2.5	36
5	Accelerating, hyperaccelerating, and decelerating networks. <i>Physical Review E</i> , 2005, 72, 016123.	2.1	36
6	Novel acoustic sources from squeezed cavities in car tires. <i>Journal of the Acoustical Society of America</i> , 1999, 106, 794-801.	1.1	26
7	Phase-space-interference approaches to quantum superposition states. <i>Physical Review A</i> , 1995, 51, 2715-2725.	2.5	22
8	Rydberg-atom phase-sensitive detection and the quantum Zeno effect. <i>Physical Review A</i> , 1992, 46, 1578-1585.	2.5	18
9	Inherent size constraints on prokaryote gene networks due to "accelerating" growth. <i>Theory in Biosciences</i> , 2005, 123, 381-411.	1.4	17
10	Quantum Zeno effect induced by quantum-nondemolition measurement of photon number. <i>Physical Review A</i> , 1992, 45, 5228-5236.	2.5	14
11	Nonlinear Acoustic Sources in Squeezed Car Tyre Cavities. <i>Noise and Vibration Worldwide</i> , 2000, 31, 9-19.	1.0	6
12	Quantum nondemolition measurements using a fully quantized parametric interaction. <i>Physical Review A</i> , 1991, 43, 6177-6186.	2.5	4
13	Quantum Zeno effect in atomic Bragg scattering. <i>Physical Review A</i> , 1997, 56, 1453-1457.	2.5	4
14	Information Processing in Multigame Environments Modeling the Evolution of Sex via Punctuated Equilibria. <i>Journal of Theoretical Biology</i> , 2000, 206, 55-72.	1.7	1
15	Generalized Coherent States and Phase-Space-Interference in Multi-Mode Systems. , 2004, , 273-283.		0