

# Michael J Gagen

## List of Publications by Year in descending order

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15  
papers

761  
citations

933264

10  
h-index

1058333

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

748  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inherent size constraints on prokaryote gene networks due to "accelerating" growth. Theory in Biosciences, 2005, 123, 381-411.	0.6	17
2	MATHEMATICS/COMPUTATION: Accelerating Networks. Science, 2005, 307, 856-858.	6.0	79
3	Accelerating, hyperaccelerating, and decelerating networks. Physical Review E, 2005, 72, 016123.	0.8	36
4	Generalized Coherent States and Phase-Space-Interference in Multi-Mode Systems. , 2004, , 273-283.		0
5	The Evolution of Controlled Multitasked Gene Networks: The Role of Introns and Other Noncoding RNAs in the Development of Complex Organisms. Molecular Biology and Evolution, 2001, 18, 1611-1630.	3.5	429
6	Information Processing in Multigame Environments Modeling the Evolution of Sex via Punctuated Equilibria. Journal of Theoretical Biology, 2000, 206, 55-72.	0.8	1
7	Nonlinear Acoustic Sources in Squeezed Car Tyre Cavities. Noise and Vibration Worldwide, 2000, 31, 9-19.	0.4	6
8	Novel acoustic sources from squeezed cavities in car tires. Journal of the Acoustical Society of America, 1999, 106, 794-801.	0.5	26
9	Quantum Zeno effect in atomic Bragg scattering. Physical Review A, 1997, 56, 1453-1457.	1.0	4
10	Phase-space-interference approaches to quantum superposition states. Physical Review A, 1995, 51, 2715-2725.	1.0	22
11	Continuous position measurements and the quantum Zeno effect. Physical Review A, 1993, 48, 132-142.	1.0	69
12	Atomic tests of the Zeno effect. Physical Review A, 1993, 47, 1467-1479.	1.0	36
13	Rydberg-atom phase-sensitive detection and the quantum Zeno effect. Physical Review A, 1992, 46, 1578-1585.	1.0	18
14	Quantum Zeno effect induced by quantum-nondemolition measurement of photon number. Physical Review A, 1992, 45, 5228-5236.	1.0	14
15	Quantum nondemolition measurements using a fully quantized parametric interaction. Physical Review A, 1991, 43, 6177-6186.	1.0	4