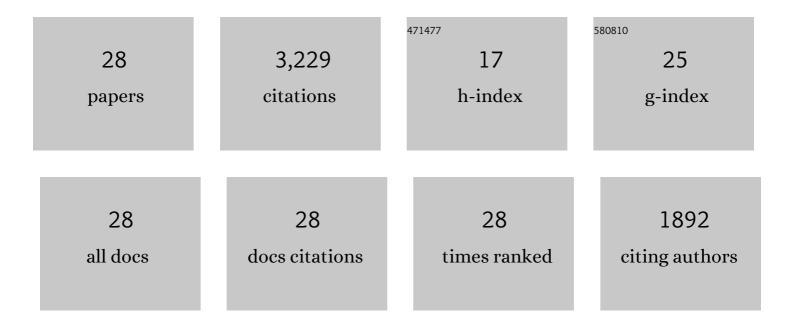
Mark Srednicki

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Chaos and quantum thermalization. Physical Review E, 1994, 50, 888-901.	2.1	2,095
2	The approach to thermal equilibrium in quantized chaotic systems. Journal of Physics A, 1999, 32, 1163-1175.	1.6	355
3	Eigenstate thermalization in the two-dimensional transverse field Ising model. Physical Review E, 2016, 93, 032104.	2.1	100
4	A quantum field theoretic description of linking numbers and their generalization. Communications in Mathematical Physics, 1990, 130, 83-94.	2.2	84
5	Bounds on Chaos from the Eigenstate Thermalization Hypothesis. Physical Review Letters, 2019, 123, 230606.	7.8	72
6	Are we typical?. Physical Review D, 2007, 75, .	4.7	65
7	Correlations in Chaotic Eigenfunctions at Large Separation. Physical Review Letters, 1998, 80, 1646-1649.	7.8	63
8	Structure of chaotic eigenstates and their entanglement entropy. Physical Review E, 2019, 100, 022131.	2.1	45
9	Constraints from inflation and reheating on superpartner masses. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 396, 50-57.	4.1	43
10	ls purity eternal?. Nuclear Physics B, 1993, 410, 143-154.	2.5	37
11	New constraints on superpartner masses. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 367, 183-187.	4.1	36
12	High-energy gravitational scattering and black hole resonances. Physical Review D, 2008, 77, .	4.7	33
13	Science in a very large universe. Physical Review D, 2010, 81, .	4.7	32
14	Against tachyophobia. Physical Review D, 2008, 78, .	4.7	27
15	Eigenstate thermalization in systems with spontaneously broken symmetry. Physical Review E, 2015, 92, 040103.	2.1	27
16	Random matrix elements and eigenfunctions in chaotic systems. Physical Review E, 1998, 57, 7313-7316.	2.1	21
17	Optimization of finite-size errors in finite-temperature calculations of unordered phases. Physical Review E, 2015, 91, 062142.	2.1	20
18	Relaxation to Gaussian and generalized Gibbs states in systems of particles with quadratic Hamiltonians. Physical Review E, 2019, 100, 012146.	2.1	17

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#	Article	IF	CITATIONS
19	Spectral statistics of thek-body random-interaction model. Physical Review E, 2002, 66, 046138.	2.1	13
20	Subjective and objective probabilities in quantum mechanics. Physical Review A, 2005, 71, .	2.5	10
21	Nonclassical Degrees of Freedom in the Riemann Hamiltonian. Physical Review Letters, 2011, 107, 100201.	7.8	10
22	Comment on "Ambiguities in the Up-Quark Mass― Physical Review Letters, 2005, 95, 059101.	7.8	9
23	Quantum Chaos and Statistical Mechanicsa. Annals of the New York Academy of Sciences, 1995, 755, 757-760.	3.8	5
24	A NEW CONSTRUCTION OF THE PENNER MODEL. Modern Physics Letters A, 1992, 07, 2857-2860.	1.2	4
25	The Xerographic Distribution: Scientific Reasoning in a Large Universe. Journal of Physics: Conference Series, 2013, 462, 012050.	0.4	4
26	AXIONS: PAST, PRESENT, AND FUTURE. , 2002, , .		2
27	Inflation and the 3-point function of the CMBRa. Annals of the New York Academy of Sciences, 1993, 688, 821-823.	3.8	0
28	Quantum correlations for a simple kicked system with mixed phase space. Physical Review E, 2018, 97, 062213.	2.1	0