Richard Holman

List of Publications by Year
in descending order

15 papers	767 citations	840776 11 h-index	1058476 14 g-index
15 all docs	15 docs citations	15 times ranked	397 citing authors

#	Article	IF	Citations
1	Solutions to the strong-CP problem in a world with gravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 282, 132-136.	4.1	331
2	Gravitational couplings of the inflaton in extended inflation. Physical Review Letters, 1990, 65, 17-20.	7.8	101
3	Toward stable compactifications. Nuclear Physics B, 1986, 276, 501-516.	2.5	52
4	Extended inflation from higher-dimensional theories. Physical Review D, 1991, 43, 995-1004.	4.7	51
5	Scale-invariant extended inflation. Physical Review D, 1991, 43, 3833-3845.	4.7	48
6	False vacuum decay in Jordan-Brans-Dicke cosmologies. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 237, 37-42.	4.1	35
7	Statistical mechanics of soft-boson phase transitions. Physical Review D, 1992, 45, 441-454.	4.7	35
8	Cosmological texture is sensitive to Planck-scale physics. Physical Review Letters, 1992, 69, 1489-1492.	7.8	34
9	Entanglement entropy in particle decay. Journal of High Energy Physics, 2013, 2013, 1.	4.7	26
10	NEUTRINO OSCILLATIONS, ENTANGLEMENT AND COHERENCE: A QUANTUM FIELD THEORY STUDY IN REAL TIME. International Journal of Modern Physics A, 2011, 26, 5261-5297.	1.5	15
11	False-vacuum decay in generalized extended inflation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 250, 24-28.	4.1	13
12	Dynamics of disentanglement, density matrix, and coherence in neutrino oscillations. Physical Review D, 2010, 82, .	4.7	11
13	Non-Abelian soft boson phase transitions and large-scale structure. Physical Review D, 1993, 47, 421-425.	4.7	9
14	Is the GSI anomaly due to neutrino oscillations? A real time perspective. Physical Review D, 2010, 82, .	4.7	6
15	False-Vacuum Decay in Generalized Extended Inflation. Astrophysics and Space Science Library, 1991, , 243-247.	2.7	0