

# Salvador Robles-PÃ©rez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2739031/publications.pdf>

Version: 2024-02-01

27  
papers

312  
citations

840776

11  
h-index

888059

17  
g-index

27  
all docs

27  
docs citations

27  
times ranked

111  
citing authors

#	ARTICLE	IF	CITATIONS
1	Entanglement entropy at critical points of classical evolution in oscillatory and exotic singularity multiverse models. <i>Physical Review D</i> , 2021, 103, .	4.7	4
2	Quantum Cosmology with Third Quantisation. <i>Universe</i> , 2021, 7, 404.	2.5	7
3	Time Reversal Symmetry in Cosmology and the Creation of a Universe–Antiuniverse Pair. <i>Universe</i> , 2019, 5, 150.	2.5	5
4	Quantum-gravity effects for excited states of inflationary perturbations. <i>Physical Review D</i> , 2019, 99, .	4.7	15
5	Quantum Cosmology in the Light of Quantum Mechanics. <i>Galaxies</i> , 2019, 7, 50.	3.0	3
6	The interacting multiverse and its effect on the cosmic microwave background. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 057-057.	5.4	13
7	Pre-inflation from the multiverse: can it solve the quadrupole problem in the cosmic microwave background?. <i>European Physical Journal C</i> , 2018, 78, 240.	3.9	8
8	The Third Quantization: To Tunnel or Not to Tunnel?. <i>Galaxies</i> , 2018, 6, 19.	3.0	1
9	Cosmological perturbations in the entangled inflationary universe. <i>Physical Review D</i> , 2018, 97, .	4.7	10
10	Interuniversal entanglement in a cyclic multiverse. <i>Physical Review D</i> , 2017, 95, .	4.7	18
11	What if? Exploring the multiverse through Euclidean wormholes. <i>European Physical Journal C</i> , 2017, 77, 718.	3.9	5
12	Invariant vacuum. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017, 774, 608-615.	4.1	13
13	Quantum cosmology of a conformal multiverse. <i>Physical Review D</i> , 2017, 96, .	4.7	13
14	Observational Consequences of an Interacting Multiverse. <i>Universe</i> , 2017, 3, 49.	2.5	3
15	Creation of Entangled Universes Avoids the Big Bang Singularity. <i>Journal of Gravity</i> , 2014, 2014, 1-9.	0.4	9
16	Quantum entanglement in the multiverse. <i>Journal of Experimental and Theoretical Physics</i> , 2014, 118, 34-53.	0.9	23
17	Quantum Discord in Optical Coherent States. <i>International Journal of Theoretical Physics</i> , 2014, 53, 52-59.	1.2	4
18	Effects of a scalar field on the thermodynamics of interuniversal entanglement. <i>International Journal of Modern Physics D</i> , 2014, 23, 1450043.	2.1	14

#	ARTICLE	IF	CITATIONS
19	Interacting universes and the cosmological constant. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2013, 719, 200-205.	4.1	17
20	Non-classicality versus channel capacity for a superposition of entangled coherent states. <i>Quantum Information Processing</i> , 2013, 12, 2587-2601.	2.2	4
21	Decoherence in an accelerated universe. <i>Physical Review D</i> , 2012, 85, .	4.7	4
22	Quantum state of the multiverse. <i>Physical Review D</i> , 2010, 81, .	4.7	53
23	Coherent states in the quantum multiverse. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2010, 683, 1-6.	4.1	29
24	Dark energy accretion onto black holes in a cosmic scenario. <i>General Relativity and Gravitation</i> , 2009, 41, 2797-2811.	2.0	13
25	The entangled accelerating universe. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009, 679, 298-301.	4.1	6
26	QUANTUM THEORY OF AN ACCELERATING UNIVERSE. <i>International Journal of Modern Physics D</i> , 2008, 17, 1213-1228.	2.1	9
27	A dark energy multiverse. <i>Classical and Quantum Gravity</i> , 2007, 24, F41-F45.	4.0	9