

Damian Ejlli

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

176
citations

1307594

7
h-index

1199594

12
g-index

17
all docs

17
docs citations

17
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	Relic gravitational waves from light primordial black holes. <i>Physical Review D</i> , 2011, 84, .	4.7	49
2	Conversion of relic gravitational waves into photons in cosmological magnetic fields. <i>Journal of Cosmology and Astroparticle Physics</i> , 2012, 2012, 003-003.	5.4	36
3	CMB constraints on mass and coupling constant of light pseudoscalar particles. <i>Physical Review D</i> , 2014, 90, .	4.7	15
4	Magneto-optic effects of the cosmic microwave background. <i>Nuclear Physics B</i> , 2018, 935, 83-128.	2.5	15
5	Resonant high energy graviton to photon conversion at the post-recombination epoch. <i>Physical Review D</i> , 2013, 87, .	4.7	14
6	Graviton-photon mixing. <i>Physical Review D</i> , 2019, 99, .	4.7	12
7	Millicharged fermion vacuum polarization in a cosmic magnetic field and generation of CMB elliptic polarization. <i>Physical Review D</i> , 2017, 96, .	4.7	10
8	Axion mediated photon to dark photon mixing. <i>European Physical Journal C</i> , 2018, 78, 1.	3.9	7
9	On the CMB circular polarization: I. The Cotton-Mouton effect. <i>European Physical Journal C</i> , 2019, 79, 1.	3.9	6
10	Graviton-photon mixing. Exact solution in a constant magnetic field. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	6
11	Graviton production from the CMB in large scale magnetic fields. <i>Physical Review D</i> , 2013, 87, .	4.7	4
12	Bounds on QCD axion mass and primordial magnetic field from cosmic microwave background $1/4$ distortion. <i>Physical Review D</i> , 2014, 90, .	4.7	2
13	Axion production and CMB spectral distortion in cosmological tangled magnetic field. <i>European Physical Journal C</i> , 2015, 75, 1.	3.9	0
14	Do photons travel faster than gravitons?. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 035-035.	5.4	0
15	Beyond the Standard Model with sum rules. <i>International Journal of Modern Physics A</i> , 2019, 34, 1950122.	1.5	0
16	On the photon-pseudoscalar particle mixing in media and external fields. <i>European Physical Journal C</i> , 2021, 81, 1.	3.9	0