

Roberto Oliveri

List of Publications by Year in descending order

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17
papers

1,115
citations

687363

13
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

996
citing authors

#	ARTICLE	IF	CITATIONS
1	Black holes, gravitational waves and fundamental physics: a roadmap. <i>Classical and Quantum Gravity</i> , 2019, 36, 143001.	4.0	451
2	Prospects for fundamental physics with LISA. <i>General Relativity and Gravitation</i> , 2020, 52, 1.	2.0	198
3	New horizons for fundamental physics with LISA. <i>Living Reviews in Relativity</i> , 2022, 25, .	26.7	82
4	The Weyl BMS group and Einstein's equations. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	62
5	The Poincaré and BMS flux-balance laws with application to binary systems. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	54
6	Extended corner symmetry, charge bracket and Einstein's equations. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	52
7	Boundary effects in General Relativity with tetrad variables. <i>General Relativity and Gravitation</i> , 2020, 52, 1.	2.0	42
8	Gravitational multipole moments from Noether charges. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	29
9	A note on dual gravitational charges. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	29
10	Mass of Kerr-Newman black holes in an external magnetic field. <i>Physical Review D</i> , 2016, 94, .	4.7	26
11	Multipole expansion of gravitational waves: from harmonic to Bondi coordinates. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	23
12	Self-similar accretion in thin discs around near-extremal black holes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 4351-4361.	4.4	22
13	Near-horizon extreme Kerr magnetospheres. <i>Physical Review D</i> , 2016, 93, .	4.7	20
14	Moving away from the near-horizon attractor of the extreme Kerr force-free magnetosphere. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 048-048.	5.4	7
15	Force-free magnetosphere attractors for near-horizon extreme and near-extreme limits of Kerr black hole. <i>Classical and Quantum Gravity</i> , 2021, 38, 075022.	4.0	5
16	Gravitational multipole moments for asymptotically de Sitter spacetimes. <i>Physical Review D</i> , 2021, 104, .	4.7	4
17	Field theoretical approach to gravitational waves. <i>Fortschritte Der Physik</i> , 2017, 65, 1700012.	4.4	1