Roberto Oliveri

List of Publications by Year in descending order

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687363 839539 1,115 17 13 18 citations h-index g-index papers 18 18 18 996 docs citations times ranked citing authors all docs

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