

Luiz Carlos Santos Leite

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Scattering properties of charged black holes in nonlinear and Maxwell's electrostatics. European Physical Journal Plus, 2022, 137, .	2.6	4
2	Scattering by deformed black holes. Physical Review D, 2021, 104, .	4.7	2
3	Series reduction method for scattering of planar waves by Kerr black holes. Physical Review D, 2020, 102, .	4.7	6
4	Schwarzschild-like black holes: Light-like trajectories and massless scalar absorption. European Physical Journal C, 2020, 80, 1.	3.9	12
5	Electrically charged black holes in linear and nonlinear electrostatics: Geodesic analysis and scalar absorption. Physical Review D, 2020, 102, .	4.7	18
6	Absorption by deformed black holes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 805, 135418.	4.1	8
7	On-axis scattering of scalar fields by charged rotating black holes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 795, 496-501.	4.1	11
8	Scattering of massless bosonic fields by Kerr black holes: On-axis incidence. Physical Review D, 2019, 100, .	4.7	5
9	Black holes with surrounding matter and rainbow scattering. Physical Review D, 2019, 99, .	4.7	6
10	On-axis scalar absorption cross section of Kerr-Newman black holes: Geodesic analysis, sinc and low-frequency approximations. International Journal of Modern Physics D, 2018, 27, 1843012.	2.1	13
11	Absorption of zero-mass planar waves by dirty black holes. International Journal of Modern Physics D, 2018, 27, 1843017.	2.1	2
12	Absorption of electromagnetic plane waves by rotating black holes. Physical Review D, 2018, 98, .	4.7	18
13	Absorption of electromagnetic and gravitational waves by Kerr black holes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 774, 130-134.	4.1	32
14	Scalar absorption by charged rotating black holes. Physical Review D, 2017, 96, .	4.7	15
15	Absorption of massless scalar field by rotating black holes. International Journal of Modern Physics D, 2016, 25, 1641024.	2.1	4
16	Absorption by dirty black holes: Null geodesics and scalar waves. Physical Review D, 2016, 93, .	4.7	18
17	Absorption of planar massless scalar waves by Kerr black holes. Physical Review D, 2013, 88, .	4.7	35