

Paolo Pani

List of Publications by Year in descending order

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Version: 2024-02-01

170
papers

13,228
citations

19657

61
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22832

112
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177
all docs

177
docs citations

177
times ranked

4166
citing authors

#	ARTICLE	IF	CITATIONS
1	Testing general relativity with present and future astrophysical observations. <i>Classical and Quantum Gravity</i> , 2015, 32, 243001.	4.0	943
2	Is the Gravitational-Wave Ringdown a Probe of the Event Horizon?. <i>Physical Review Letters</i> , 2016, 116, 171101.	7.8	495
3	Testing the nature of dark compact objects: a status report. <i>Living Reviews in Relativity</i> , 2019, 22, 1.	26.7	494
4	Superradiance. <i>Lecture Notes in Physics</i> , 2015, , .	0.7	451
5	Black holes, gravitational waves and fundamental physics: a roadmap. <i>Classical and Quantum Gravity</i> , 2019, 36, 143001.	4.0	451
6	Gravitational-wave signatures of exotic compact objects and of quantum corrections at the horizon scale. <i>Physical Review D</i> , 2016, 94, .	4.7	347
7	Can environmental effects spoil precision gravitational-wave astrophysics?. <i>Physical Review D</i> , 2014, 89, .	4.7	321
8	Tests for the existence of black holes through gravitational wave echoes. <i>Nature Astronomy</i> , 2017, 1, 586-591.	10.1	274
9	Massive spin-2 fields on black hole spacetimes: Instability of the Schwarzschild and Kerr solutions and bounds on the graviton mass. <i>Physical Review D</i> , 2013, 88, .	4.7	201
10	Are black holes in alternative theories serious astrophysical candidates? The case for Einstein-dilaton-Gauss-Bonnet black holes. <i>Physical Review D</i> , 2009, 79, .	4.7	198
11	Light rings as observational evidence for event horizons: Long-lived modes, ergoregions and nonlinear instabilities of ultracompact objects. <i>Physical Review D</i> , 2014, 90, .	4.7	198
12	Prospects for fundamental physics with LISA. <i>General Relativity and Gravitation</i> , 2020, 52, 1.	2.0	198
13	Black-Hole Bombs and Photon-Mass Bounds. <i>Physical Review Letters</i> , 2012, 109, 131102.	7.8	190
14	Gravitational wave searches for ultralight bosons with LIGO and LISA. <i>Physical Review D</i> , 2017, 96, .	4.7	190
15	Black holes as particle detectors: evolution of superradiant instabilities. <i>Classical and Quantum Gravity</i> , 2015, 32, 134001.	4.0	183
16	Testing strong-field gravity with tidal Love numbers. <i>Physical Review D</i> , 2017, 95, .	4.7	175
17	Compact Stars in Eddington Inspired Gravity. <i>Physical Review Letters</i> , 2011, 107, 031101.	7.8	164
18	Perturbations of slowly rotating black holes: Massive vector fields in the Kerr metric. <i>Physical Review D</i> , 2012, 86, .	4.7	157

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19	Constraining the mass of dark photons and axion-like particles through black-hole superradiance. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 043-043.	5.4	156
20	Slowly rotating black holes in alternative theories of gravity. <i>Physical Review D</i> , 2011, 84, .	4.7	152
21	Perturbed black holes in Einstein-dilaton-Gauss-Bonnet gravity: Stability, ringdown, and gravitational-wave emission. <i>Physical Review D</i> , 2016, 94, .	4.7	152
22	Stochastic and Resolvable Gravitational Waves from Ultralight Bosons. <i>Physical Review Letters</i> , 2017, 119, 131101.	7.8	151
23	Ergoregion instability of ultracompact astrophysical objects. <i>Physical Review D</i> , 2008, 77, .	4.7	144
24	INTO THE LAIR: GRAVITATIONAL-WAVE SIGNATURES OF DARK MATTER. <i>Astrophysical Journal</i> , 2013, 774, 48.	4.5	135
25	Gravitational signature of Schwarzschild black holes in dynamical Chern-Simons gravity. <i>Physical Review D</i> , 2010, 81, .	4.7	133
26	Compact stars in alternative theories of gravity: Einstein-Dilaton-Gauss-Bonnet gravity. <i>Physical Review D</i> , 2011, 84, .	4.7	133
27	Equation-of-state-independent relations in neutron stars. <i>Physical Review D</i> , 2013, 88, .	4.7	133
28	Black holes and binary mergers in scalar Gauss-Bonnet gravity: Scalar field dynamics. <i>Physical Review D</i> , 2019, 99, .	4.7	131
29	Gravitational wave signatures of the absence of an event horizon: Nonradial oscillations of a thin-shell gravastar. <i>Physical Review D</i> , 2009, 80, .	4.7	127
30	ADVANCED METHODS IN BLACK-HOLE PERTURBATION THEORY. <i>International Journal of Modern Physics A</i> , 2013, 28, 1340018.	1.5	124
31	Floating and Sinking: The Imprint of Massive Scalars around Rotating Black Holes. <i>Physical Review Letters</i> , 2011, 107, 241101.	7.8	120
32	Slowly rotating neutron stars in scalar-tensor theories. <i>Physical Review D</i> , 2014, 90, .	4.7	117
33	Rotating black holes in Einstein-dilaton-Gauss-Bonnet gravity with finite coupling. <i>Physical Review D</i> , 2015, 92, .	4.7	117
34	Surface Singularities in Eddington-Inspired Born-Infeld Gravity. <i>Physical Review Letters</i> , 2012, 109, 251102.	7.8	114
35	Black Holes with Surrounding Matter in Scalar-Tensor Theories. <i>Physical Review Letters</i> , 2013, 111, 111101.	7.8	112
36	Tidal deformations of a spinning compact object. <i>Physical Review D</i> , 2015, 92, .	4.7	110

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37	Gravitational wave signatures of highly compact boson star binaries. <i>Physical Review D</i> , 2017, 96, .	4.7	109
38	Astrophysical signatures of boson stars: Quasinormal modes and inspiral resonances. <i>Physical Review D</i> , 2013, 88, .	4.7	106
39	Eddington-inspired Born-Infeld gravity: Phenomenology of nonlinear gravity-matter coupling. <i>Physical Review D</i> , 2012, 85, .	4.7	103
40	TESTING ALTERNATIVE THEORIES OF GRAVITY USING THE SUN. <i>Astrophysical Journal</i> , 2012, 745, 15.	4.5	103
41	Phase transitions between Reissner-Nordstrom and dilatonic black holes in 4D AdS spacetime. <i>Journal of High Energy Physics</i> , 2010, 2010, 1.	4.7	99
42	Gravitational waves from quasicircular extreme mass-ratio inspirals as probes of scalar-tensor theories. <i>Physical Review D</i> , 2012, 85, .	4.7	99
43	Publisher's Note: Testing strong-field gravity with tidal Love numbers [<i>Phys. Rev. D</i> 95, 084014 (2017)]. <i>Physical Review D</i> , 2017, 95, .	4.7	96
44	Probing Planckian Corrections at the Horizon Scale with LISA Binaries. <i>Physical Review Letters</i> , 2018, 120, 081101.	7.8	95
45	Matter around Kerr black holes in scalar-tensor theories: Scalarization and superradiant instability. <i>Physical Review D</i> , 2013, 88, .	4.7	92
46	Gravitational instabilities of superspinars. <i>Physical Review D</i> , 2010, 82, .	4.7	89
47	Constraining the primordial black hole scenario with Bayesian inference and machine learning: The GWTC-2 gravitational wave catalog. <i>Physical Review D</i> , 2021, 103, .	4.7	89
48	Tidal Love numbers of a slowly spinning neutron star. <i>Physical Review D</i> , 2015, 92, .	4.7	84
49	Anisotropic stars as ultracompact objects in general relativity. <i>Physical Review D</i> , 2019, 99, .	4.7	84
50	Black holes and gravitational waves in models of minicharged dark matter. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 054-054.	5.4	82
51	New horizons for fundamental physics with LISA. <i>Living Reviews in Relativity</i> , 2022, 25, .	26.7	82
52	On generic parametrizations of spinning black-hole geometries. <i>Physical Review D</i> , 2014, 89, .	4.7	81
53	Exotic compact objects and how to quench their ergoregion instability. <i>Physical Review D</i> , 2017, 96, .	4.7	73
54	Black holes with massive graviton hair. <i>Physical Review D</i> , 2013, 88, .	4.7	66

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55	Gravitoelectromagnetic Perturbations of Kerr-Newman Black Holes: Stability and Isospectrality in the Slow-Rotation Limit. <i>Physical Review Letters</i> , 2013, 110, 241103.	7.8	65
56	Ergoregion instability of exotic compact objects: Electromagnetic and gravitational perturbations and the role of absorption. <i>Physical Review D</i> , 2019, 99, .	4.7	64
57	TESTING GRAVITY WITH QUASI-PERIODIC OSCILLATIONS FROM ACCRETING BLACK HOLES: THE CASE OF THE EINSTEIN-“DILATON”-GAUSS-“BONNET THEORY. <i>Astrophysical Journal</i> , 2015, 801, 115.	4.5	63
58	Tidal deformability and I-Love-Q relations for gravastars with polytropic thin shells. <i>Physical Review D</i> , 2016, 94, .	4.7	62
59	Black Hole Superradiant Instability from Ultralight Spin-2 Fields. <i>Physical Review Letters</i> , 2020, 124, 211101.	7.8	62
60	Instability of hyper-compact Kerr-like objects. <i>Classical and Quantum Gravity</i> , 2008, 25, 195010.	4.0	60
61	Scalar, electromagnetic, and gravitational perturbations of Kerr-Newman black holes in the slow-rotation limit. <i>Physical Review D</i> , 2013, 88, .	4.7	60
62	Ringdown overtones, black hole spectroscopy, and no-hair theorem tests. <i>Physical Review D</i> , 2020, 101, .	4.7	60
63	Superradiance. <i>Lecture Notes in Physics</i> , 2020, , .	0.7	60
64	Environmental Effects for Gravitational-wave Astrophysics. <i>Journal of Physics: Conference Series</i> , 2015, 610, 012044.	0.4	59
65	Tensor-multi-scalar theories: relativistic stars and 3 + 1 decomposition. <i>Classical and Quantum Gravity</i> , 2015, 32, 204001.	4.0	58
66	Gravitational waves from extreme mass-ratio inspirals in dynamical Chern-Simons gravity. <i>Physical Review D</i> , 2011, 83, .	4.7	57
67	Analytical template for gravitational-wave echoes: Signal characterization and prospects of detection with current and future interferometers. <i>Physical Review D</i> , 2018, 98, .	4.7	56
68	Axion boson stars. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 061-061.	5.4	56
69	Tidal capture of a primordial black hole by a neutron star: implications for constraints on dark matter. <i>Journal of Cosmology and Astroparticle Physics</i> , 2014, 2014, 026-026.	5.4	55
70	How does a dark compact object ringdown?. <i>Physical Review D</i> , 2020, 102, .	4.7	55
71	I-Love-Q relations for gravastars and the approach to the black-hole limit. <i>Physical Review D</i> , 2015, 92, .	4.7	54
72	Spectroscopy of binary black hole ringdown using overtones and angular modes. <i>Physical Review D</i> , 2020, 102, .	4.7	53

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73	Holography of charged dilatonic black branes at finite temperature. <i>Journal of High Energy Physics</i> , 2011, 2011, 1.	4.7	52
74	Analytical model for gravitational-wave echoes from spinning remnants. <i>Physical Review D</i> , 2019, 100, .	4.7	52
75	Constraining primordial black-hole bombs through spectral distortions of the cosmic microwave background. <i>Physical Review D</i> , 2013, 88, .	4.7	51
76	Distinguishing Fuzzballs from Black Holes through Their Multipolar Structure. <i>Physical Review Letters</i> , 2020, 125, 221601.	7.8	51
77	NR/HEP: roadmap for the future. <i>Classical and Quantum Gravity</i> , 2012, 29, 244001.	4.0	50
78	Constraints on millicharged dark matter and axionlike particles from timing of radio waves. <i>Physical Review D</i> , 2019, 100, .	4.7	49
79	Parametrized ringdown spin expansion coefficients: A data-analysis framework for black-hole spectroscopy with multiple events. <i>Physical Review D</i> , 2020, 101, .	4.7	49
80	Tidal heating as a discriminator for horizons in extreme mass ratio inspirals. <i>Physical Review D</i> , 2020, 101, .	4.7	48
81	On gravitational-wave echoes from neutron-star binary coalescences. <i>Classical and Quantum Gravity</i> , 2018, 35, 15LT01.	4.0	47
82	Gravitational wave signatures of the absence of an event horizon. II. Extreme mass ratio inspirals in the spacetime of a thin-shell gravastar. <i>Physical Review D</i> , 2010, 81, .	4.7	46
83	Breit-Wigner resonances and the quasinormal modes of anti-de Sitter black holes. <i>Physical Review D</i> , 2009, 79, .	4.7	45
84	Superradiant instability of black holes immersed in a magnetic field. <i>Physical Review D</i> , 2014, 89, .	4.7	44
85	The stochastic gravitational-wave background in the absence of horizons. <i>Classical and Quantum Gravity</i> , 2018, 35, 20LT01.	4.0	43
86	Vacuum revealed: The final state of vacuum instabilities in compact stars. <i>Physical Review D</i> , 2011, 83, .	4.7	41
87	Geodesic Models of Quasi-periodic-oscillations as Probes of Quadratic Gravity. <i>Astrophysical Journal</i> , 2017, 843, 25.	4.5	40
88	Post-Newtonian spin-tidal couplings for compact binaries. <i>Physical Review D</i> , 2018, 98, .	4.7	39
89	Detecting fundamental fields with LISA observations of gravitational waves from extreme mass-ratio inspirals. <i>Nature Astronomy</i> , 2022, 6, 464-470.	10.1	39
90	Gravity with auxiliary fields. <i>Physical Review D</i> , 2013, 88, .	4.7	38

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91	Impact of high-order tidal terms on binary neutron-star waveforms. <i>Physical Review D</i> , 2018, 98, .	4.7	38
92	Superradiance in rotating stars and pulsar-timing constraints on dark photons. <i>Physical Review D</i> , 2017, 95, .	4.7	37
93	Extreme mass ratio inspirals with spinning secondary: A detailed study of equatorial circular motion. <i>Physical Review D</i> , 2020, 102, .	4.7	37
94	Tidal acceleration of black holes and superradiance. <i>Classical and Quantum Gravity</i> , 2013, 30, 045011.	4.0	35
95	Exotic compact objects with soft hair. <i>Physical Review D</i> , 2019, 99, .	4.7	35
96	The minimum testable abundance of primordial black holes at future gravitational-wave detectors. <i>Journal of Cosmology and Astroparticle Physics</i> , 2021, 2021, 039.	5.4	35
97	Impact of multiple modes on the black-hole superradiant instability. <i>Physical Review D</i> , 2019, 99, .	4.7	34
98	Detectable Environmental Effects in GW190521-like Black-Hole Binaries with LISA. <i>Physical Review Letters</i> , 2021, 126, 101105.	7.8	34
99	Gravitational-wave Detection and Parameter Estimation for Accreting Black-hole Binaries and Their Electromagnetic Counterpart. <i>Astrophysical Journal</i> , 2020, 892, 90.	4.5	33
100	Black-hole microstate spectroscopy: Ringdown, quasinormal modes, and echoes. <i>Physical Review D</i> , 2021, 104, .	4.7	32
101	Love in extrema ratio. <i>International Journal of Modern Physics D</i> , 2019, 28, 1944001.	2.1	31
102	Towards numerical relativity in scalar Gauss-Bonnet gravity: $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">3 \langle \text{mml:mn} \rangle \langle \text{mml:mo} \rangle + \langle \text{mml:mo} \rangle \langle \text{mml:mn} \rangle 1 \langle \text{mml:mn} \rangle \langle \text{mml:math} \rangle$ decomposition beyond the small-coupling limit. <i>Physical Review D</i> , 2020, 101, .	4.7	31
103	Gravitational waves and kicks from the merger of unequal mass, highly compact boson stars. <i>Physical Review D</i> , 2022, 105, .	4.7	31
104	The multipolar structure of fuzzballs. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	30
105	Probing the nature of black holes: Deep in the mHz gravitational-wave sky. <i>Experimental Astronomy</i> , 2021, 51, 1385-1416.	3.7	29
106	Magnetic tidal Love numbers clarified. <i>Physical Review D</i> , 2018, 98, .	4.7	28
107	Partially massless gravitons do not destroy general relativity black holes. <i>Physical Review D</i> , 2013, 87, .	4.7	27
108	Accretion in strong field gravity with eXTP. <i>Science China: Physics, Mechanics and Astronomy</i> , 2019, 62, 1.	5.1	27

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109	Tidal deformability of dressed black holes and tests of ultralight bosons in extended mass ranges. <i>Journal of Cosmology and Astroparticle Physics</i> , 2021, 2021, 032.	5.4	26
110	Constraining High-redshift Stellar-mass Primordial Black Holes with Next-generation Ground-based Gravitational-wave Detectors. <i>Astrophysical Journal Letters</i> , 2022, 933, L41.	8.3	26
111	Binary pulsars as dark-matter probes. <i>Physical Review D</i> , 2015, 92, .	4.7	25
112	Extreme mass-ratio inspirals around a spinning horizonless compact object. <i>Physical Review D</i> , 2021, 104, .	4.7	25
113	Study of the nonlinear instability of confined geometries. <i>Physical Review D</i> , 2014, 90, .	4.7	24
114	Collapse of self-interacting fields in asymptotically flat spacetimes: Do self-interactions render Minkowski spacetime unstable?. <i>Physical Review D</i> , 2014, 89, .	4.7	24
115	The effect of mission duration on LISA science objectives. <i>General Relativity and Gravitation</i> , 2022, 54, 3.	2.0	24
116	Ranking Love Numbers for the Neutron Star Equation of State: The Need for Third-Generation Detectors. <i>Physical Review Letters</i> , 2022, 128, 101101.	7.8	24
117	Gravitational-wave detectors as particle-physics laboratories: Constraining scalar interactions with a coherent inspiral model of boson-star binaries. <i>Physical Review D</i> , 2020, 102, .	4.7	23
118	From micro to macro and back: probing near-horizon quantum structures with gravitational waves. <i>Classical and Quantum Gravity</i> , 2019, 36, 167001.	4.0	22
119	Electromagnetic signatures of dark photon superradiance. <i>Physical Review D</i> , 2021, 104, .	4.7	22
120	How to assess the primordial origin of single gravitational-wave events with mass, spin, eccentricity, and deformability measurements. <i>Physical Review D</i> , 2022, 105, .	4.7	22
121	Quasinormal modes of relativistic stars and interacting fields. <i>Physical Review D</i> , 2016, 93, .	4.7	21
122	The tune of the Universe: the role of plasma in tests of strong-field gravity. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 563-573.	4.4	21
123	Constraining black holes with light boson hair and boson stars using epicyclic frequencies and quasiperiodic oscillations. <i>Physical Review D</i> , 2017, 95, .	4.7	20
124	Anti de Sitter black holes and branes in dynamical Chern-Simons gravity: perturbations, stability and the hydrodynamic modes. <i>Journal of High Energy Physics</i> , 2011, 2011, 1.	4.7	19
125	Landscape of massive black-hole spectroscopy with LISA and the Einstein Telescope. <i>Physical Review D</i> , 2022, 105, .	4.7	19
126	Black holes in Einstein-Gauß-Bonnet-dilaton theory. <i>Proceedings of the International Astronomical Union</i> , 2016, 12, 265-272.	0.0	18

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127	Assessing the detectability of the secondary spin in extreme mass-ratio inspirals with fully relativistic numerical waveforms. <i>Physical Review D</i> , 2021, 104, .	4.7	18
128	A New Method to Constrain Neutron Star Structure from Quasi-periodic Oscillations. <i>Astrophysical Journal</i> , 2020, 899, 139.	4.5	17
129	Searching for mass-spin correlations in the population of gravitational-wave events: The GWTC-3 case study. <i>Physical Review D</i> , 2022, 105, .	4.7	17
130	Gravitational-wave signature of a thin-shell gravastar. <i>Journal of Physics: Conference Series</i> , 2010, 222, 012032.	0.4	14
131	Detecting Substellar-Mass Primordial Black Holes in Extreme Mass-Ratio Inspirals with LISA and Einstein Telescope. <i>Physical Review Letters</i> , 2022, 128, 111104.	7.8	14
132	Linear stability of nonbidiagonal black holes in massive gravity. <i>Physical Review D</i> , 2016, 93, .	4.7	13
133	Plasma-photon interaction in curved spacetime: Formalism and quasibound states around nonspinning black holes. <i>Physical Review D</i> , 2021, 103, .	4.7	13
134	Tidal effects around higher-dimensional black holes. <i>Physical Review D</i> , 2012, 86, .	4.7	12
135	Plasma-photon interaction in curved spacetime. II. Collisions, thermal corrections, and superradiant instabilities. <i>Physical Review D</i> , 2021, 104, .	4.7	12
136	Compact elastic objects in general relativity. <i>Physical Review D</i> , 2022, 105, .	4.7	12
137	Radiating black holes in Einstein-Maxwell-dilaton theory and cosmic censorship violation. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	11
138	Nonsingular solutions and instabilities in Einstein-scalar-Gauss-Bonnet cosmology. <i>Physical Review D</i> , 2017, 96, .	4.7	11
139	Holographic collisions in confining theories. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	10
140	Model independent tests of the Kerr bound with extreme mass ratio inspirals. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2020, 811, 135860.	4.1	10
141	Challenging cosmic censorship in Einstein-Maxwell-scalar theory with numerically simulated gedanken experiments. <i>Physical Review D</i> , 2021, 104, .	4.7	10
142	Axisymmetric deformations of neutron stars and gravitational-wave astronomy. <i>Physical Review D</i> , 2020, 102, .	4.7	9
143	Multipolar structure of rotating boson stars. <i>Physical Review D</i> , 2022, 105, .	4.7	9
144	Impact and detectability of spin-tidal couplings in neutron star inspirals. <i>Physical Review D</i> , 2022, 106, .	4.7	9

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145	Infrared behavior of scalar condensates in effective holographic theories. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	4.7	7
146	Higher curvature brane corrections to the DGP model. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2009, 674, 308-312.	4.1	6
147	Hidden symmetry between rotational tidal Love numbers of spinning neutron stars. <i>Physical Review D</i> , 2021, 104, .	4.7	6
148	Testing the Nature of Dark Compact Objects with Gravitational Waves. , 2021, , 1-37.		6
149	Scalar hairs and exact vortex solutions in 3D AdS gravity. <i>Journal of High Energy Physics</i> , 2010, 2010, 1.	4.7	5
150	Applications of black hole perturbation theory. <i>European Physical Journal Plus</i> , 2012, 127, 1.	2.6	5
151	Superradiant instability of the Kerr brane. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	4.7	5
152	Superradiance in Black Hole Physics. <i>Lecture Notes in Physics</i> , 2015, , 35-95.	0.7	5
153	Inspiraling compact objects with generic deformations. <i>Physical Review D</i> , 2022, 105, .	4.7	4
154	Acoustic horizons for axially and spherically symmetric fluid flow. <i>Classical and Quantum Gravity</i> , 2006, 23, 2427-2433.	4.0	3
155	Fundamental Physics in the Gravitational-Wave Era. <i>Nuclear Physics News</i> , 2022, 32, 16-19.	0.4	3
156	Black Hole Superradiance in Astrophysics. <i>Lecture Notes in Physics</i> , 2015, , 157-211.	0.7	2
157	Superradiant instabilities by accretion disks in scalar-tensor theories. <i>Physical Review D</i> , 2022, 106, .	4.7	2
158	Evidence for event horizons: Long-lived modes in ultracompact objects. <i>International Journal of Modern Physics D</i> , 2015, 24, 1542023.	2.1	1
159	Black Holes and Superradiant Instabilities. <i>Lecture Notes in Physics</i> , 2015, , 97-155.	0.7	1
160	Superradiance in Flat Spacetime. <i>Lecture Notes in Physics</i> , 2020, , 13-37.	0.7	1
161	PERTURBATIONS OF SPINNING BLACK HOLES: SLOW-ROTATION FRAMEWORK. , 2015, , .		0
162	Recent developments in the tidal deformability of spinning compact objects. <i>International Journal of Modern Physics D</i> , 2016, 25, 1641001.	2.1	0

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163	Black-Hole Superradiance: Searching for Ultralight Bosons with Gravitational Waves. , 2021, , 1-33.		0
164	GRAVITATIONAL FIELDS WITH SOURCES, REGULAR BLACK HOLES, QUASIBLACK HOLES, AND ANALOGUE BLACK HOLES. , 2015, , .		0
165	Superradiance in Flat Spacetime. Lecture Notes in Physics, 2015, , 11-33.	0.7	0
166	Black Hole Superradiance in Astrophysics. Lecture Notes in Physics, 2020, , 199-265.	0.7	0
167	Superradiance in Black-Hole Physics. Lecture Notes in Physics, 2020, , 39-106.	0.7	0
168	Black Holes and Superradiant Instabilities. Lecture Notes in Physics, 2020, , 107-198.	0.7	0
169	Testing the Nature of Dark Compact Objects with Gravitational Waves. , 2022, , 1139-1175.		0
170	Black-Hole Superradiance: Searching for Ultralight Bosons with Gravitational Waves. , 2022, , 1377-1410.		0