

CITATION REPORT

List of articles citing

The black hole information problem: past, present, and future

DOI: 10.1088/1361-6633/aa77cc

Reports on Progress in Physics, 2017, 80, 092001.

Source: <https://exaly.com/paper-pdf/66372591/citation-report.pdf>

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
132	Generalized uncertainty principle impact onto the black holes information flux and the sparsity of Hawking radiation. <i>Physical Review D</i> , 2018 , 97,	4.9	29
131	Soft hair of dynamical black hole and Hawking radiation. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	13
130	Echoes of Kerr-like wormholes. <i>Physical Review D</i> , 2018 , 97,	4.9	91
129	Static black hole and vacuum energy: thin shell and incompressible fluid. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	8
128	Probing near-horizon fluctuations with black hole binary mergers. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	5
127	Quantum memory for Rindler supertranslations. <i>Physical Review D</i> , 2018 , 97,	4.9	5
126	Black Hole Information Problem and Wave Bursts. <i>International Journal of Theoretical Physics</i> , 2018 , 57, 1763-1773	1.1	2
125	Born-Infeld inspired modifications of gravity. 2018 , 727, 1-129		126
124	Back reaction of 4D conformal fields on static black-hole geometry. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	7
123	Failure of perturbation theory near horizons: the Rindler example. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	8
122	Complexity growth of rotating black holes with a probe string. <i>Physical Review D</i> , 2018 , 98,	4.9	10
121	A functional approach to soft graviton scattering and BMS charges. 2018 , 35, 164001		5
120	Phenomenological aspects of black holes beyond general relativity. <i>Physical Review D</i> , 2018 , 98,	4.9	81
119	White holes as remnants: a surprising scenario for the end of a black hole. 2018 , 35, 225003		52
118	Smooth and sharp creation of a spherical shell for a (3+1)-dimensional quantum field. <i>Physical Review D</i> , 2018 , 98,	4.9	4
117	Microcanonical path integrals and the holography of small black hole interiors. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	20
116	Charged Hawking radiation and the entropy variation in a Reissner-Nordström black hole. 2018 , 787, 64-67		5

115	On the near-horizon geometry of an evaporating black hole. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	8
114	Entropy in the interior of a Kerr black hole. 2018 , 35, 215002		9
113	Structure of correlated worldline theories of quantum gravity. <i>Physical Review D</i> , 2018 , 98,	4.9	4
112	Black hole scalar charge from a topological horizon integral in Einstein-dilaton-Gauss-Bonnet gravity. <i>Physical Review D</i> , 2018 , 98,	4.9	25
111	On the Unruh effect, trajectories and information. 2018 , 35, 184002		4
110	On the viability of regular black holes. <i>Journal of High Energy Physics</i> , 2018 , 2018, 1	5.4	52
109	The Entropy Inside a Charged Black Hole Under Hawking Radiation. <i>International Journal of Theoretical Physics</i> , 2018 , 57, 3429-3435	1.1	10
108	Role of evaporation in gravitational collapse. 2018 , 35, 185005		20
107	Neutral regular black hole solution in generalized Rastall gravity. 2019 , 43, 083106		18
106	Trapping horizon and negative energy. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	6
105	Entropy Evolution in the Interior Volume of a Charged $f(R)$ Black Hole. 2019 , 71, 718		2
104	W-hairs of the black holes in three-dimensional spacetime. 2019 , 43, 095104		1
103	Quantum-bias cosmology: Acceleration from holographic information capacity. <i>Physical Review D</i> , 2019 , 100,	4.9	2
102	Testing the rotational nature of the supermassive object M87* from the circularity and size of its first image. <i>Physical Review D</i> , 2019 , 100,	4.9	123
101	Modifications of the Page Curve from correlations within Hawking radiation. 2019 , 797, 134881		2
100	Clocks and rods in Jackiw-Teitelboim quantum gravity. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	18
99	Theoretical description and experimental simulation of quantum entanglement near open time-like curves via pseudo-density operators. 2019 , 10, 182		4
98	Invariance of Unruh and Hawking radiation under matter-induced supertranslations. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	14

97	Hawking radiation with angular momentum and the entropy variation in a Kerr black hole. 2019 , 79, 1		3
96	Soliton diffusion in a Bose-Einstein condensate: A signature of the analogue Hawking radiation. 2019 , 793, 390-395		
95	Compact chiral boson fields on the horizon of BTZ black hole. 2019 , 792, 56-59		1
94	Quantum fluctuating CGHS geometries and the information paradox. 2019 , 36, 065007		2
93	Information paradox in a Kerr-Newman black hole under generalized Hawking radiation. 2019 , 943, 114614		6
92	The entropy of bulk quantum fields and the entanglement wedge of an evaporating black hole. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5-4	244
91	Are quantum corrections on horizon scale physically motivated?. <i>International Journal of Modern Physics D</i> , 2019 , 28, 1930019	2.2	6
90	Typical entanglement entropy in the presence of a center: Page curve and its variance. <i>Physical Review D</i> , 2019 , 100,	4-9	12
89	The many definitions of a black hole. 2019 , 3, 27-34		22
88	Quantum tunneling of fermions from Grumiller black hole. 2020 , 94, 1853-1859		2
87	The volume of quasi-static spherically symmetric charged black hole. 2020 , 808, 135684		
86	Complexity growth for topological black holes by holographic method. <i>International Journal of Modern Physics A</i> , 2020 , 35, 2050152	1.2	2
85	Simple holographic models of black hole evaporation. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5-4	33
84	Harvesting correlations in Schwarzschild and collapsing shell spacetimes. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5-4	10
83	Transcending the ensemble: baby universes, spacetime wormholes, and the order and disorder of black hole information. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5-4	96
82	Kerr-Vaidya black holes. <i>Physical Review D</i> , 2020 , 102,	4-9	2
81	Black remnants from T-duality. 2020 , 960, 115190		1
80	Entanglement wedge reconstruction and the information paradox. <i>Journal of High Energy Physics</i> , 2020 , 2020, 1	5-4	202

79	Rainbow gravity corrections to the information flux of a black hole and the sparsity of Hawking radiation. 2020 , 416, 168144	4
78	Unitary toy qubit transport model for black hole evaporation. 2020 , 80, 1	3
77	Non-Monogamy of Spatio-Temporal Correlations and the Black Hole Information Loss Paradox. 2020 , 22,	1
76	Geometry near the apparent horizon. <i>Physical Review D</i> , 2020 , 101,	4-9 5
75	Vacuum entanglement harvesting with a zero mode. <i>Physical Review D</i> , 2020 , 101,	4-9 4
74	Preface. 2020 , xiii-xiv	
73	Overview: Main Themes. Key Issues. Reader's Guide. 2020 , 1-34	
72	In-Out Effective Action. Dimensional Regularization. 2020 , 37-78	
71	In-In Effective Action. Stress Tensor. Thermal Fields. 2020 , 79-112	
70	Stress-Energy Tensor and Correlators: Zeta-Function Method. 2020 , 113-149	
69	Stress-Energy Tensor and Correlation. Point Separation. 2020 , 150-182	
68	Infrared Behavior of Interacting Quantum Field. 2020 , 185-227	
67	Advanced Field Theory Topics. 2020 , 228-264	
66	Backreaction of Early Universe Quantum Processes. 2020 , 265-314	
65	Metric Correlations at One-Loop: In-In and Large N. 2020 , 317-336	
64	The Einstein-Langevin Equation. 2020 , 337-363	
63	Metric Fluctuations in Minkowski Spacetime. 2020 , 364-388	
62	Cosmological Backreaction with Fluctuations. 2020 , 391-409	

61	Structure Formation in the Early Universe. 2020 , 410-422		
60	Black Hole Backreaction and Fluctuations. 2020 , 423-464		
59	Stress-Energy Tensor Fluctuations in de Sitter Space. 2020 , 467-482		
58	Two-Point Metric Perturbations in de Sitter. 2020 , 483-518		
57	Riemann Tensor Correlator in de Sitter. 2020 , 519-539		
56	Epilogue: Linkage with Quantum Gravity. 2020 , 540-549		
55	Index. 2020 , 591-600		
54	Lessons from supersymmetric black holes. 2021 , 1766, 012008		
53	Nonextensive black hole entropy and quantum gravity effects at the last stages of evaporation. <i>Physical Review D</i> , 2021 , 103,	4.9	4
52	Microscopic states of Kerr black holes from boundary-bulk correspondence. 2021 , 45, 015107		1
51	Aspects of Semiclassical Black Holes: Development and Open Problems. 2021 , 2021, 1-13		
50	Closer look at white hole remnants. <i>Physical Review D</i> , 2021 , 103,	4.9	0
49	Soft theorems from boundary terms in the classical point particle currents. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	
48	Correlated worldline theory: Structure and consistency. <i>Physical Review D</i> , 2021 , 103,	4.9	1
47	Unitarity and the information problem in an explicit model of black hole evaporation. 2021 , 38, 075025		0
46	Quantum Black Holes as Solvents. 2021 , 51, 1		1
45	Towards the merger of Hawking radiating black holes. <i>International Journal of Modern Physics D</i> , 2021 , 30, 2150060	2.2	
44	Observations of Hawking radiation: the Page curve and baby universes. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	27

43	Unitarity and Information in Quantum Gravity: A Simple Example. 2021 , 8,		4
42	From a locality-principle for new physics to image features of regular spinning black holes with disks. <i>Journal of Cosmology and Astroparticle Physics</i> , 2021 , 2021, 073	6.4	7
41	Page curve for fermionic Gaussian states. <i>Physical Review B</i> , 2021 , 103,	3.3	4
40	Firewall from Effective Field Theory. <i>Universe</i> , 2021 , 7, 241	2.5	4
39	Harvesting entanglement with detectors freely falling into a black hole. <i>Physical Review D</i> , 2021 , 104,	4.9	4
38	Order-Unity Correction to Hawking Radiation. 2021 , 127, 041301		3
37	From uneventful Horizon to firewall in D-dimensional effective theory. <i>International Journal of Modern Physics A</i> , 2021 , 36, 2150145	1.2	2
36	Infrared effects in the late stages of black hole evaporation. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	3
35	The Black Hole Firewall Transformation and Realism in Quantum Mechanics. <i>Universe</i> , 2021 , 7, 298	2.5	1
34	Causal unitary qubit model of black hole evaporation. 2021 , 820, 136564		
33	Quantum Field Theory with Boundary Conditions at the Horizons. <i>International Journal of Modern Physics D</i> ,	2.2	
32	Fermionic model of unitary transport of qubits from a black hole. <i>Physical Review D</i> , 2021 , 103,	4.9	1
31	Bag-of-gold spacetimes, Euclidean wormholes, and inflation from domain walls in AdS/CFT. <i>Journal of High Energy Physics</i> , 2019 , 2019, 1	5.4	12
30	Can Quantum Particles Cross a Horizon?. <i>International Journal of Theoretical Physics</i> , 2019 , 58, 3711-3725.1	5.1	2
29	Semiclassical and Stochastic Gravity: Quantum Field Effects on Curved Spacetime. 2020 ,		2
28	Bouncing compact objects. Part I. Quantum extension of the Oppenheimer-Snyder collapse. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020 , 2020, 041-041	6.4	21
27	Black Hole Evaporation: A Perspective from Loop Quantum Gravity. <i>Universe</i> , 2020 , 6, 21	2.5	22
26	The Page curve and baby universes. <i>International Journal of Modern Physics D</i> ,	2.2	0

25	Time-independence of gravitational Rényi entropies and unitarity in quantum gravity. <i>Journal of High Energy Physics</i> , 2021 , 2021, 1	5.4	
24	Analog Schwarzschild Black Hole from a Nonisentropic Fluid. <i>Universe</i> , 2021 , 7, 413	2.5	○
23	Unitary evolution to a state with a fixed mean number of particles. <i>International Journal of Modern Physics A</i> , 2020 , 35, 2050213	1.2	
22	Quantum populations near black-hole singularities. <i>Physical Review D</i> , 2021 , 104,	4.9	○
21	Introduction. <i>Springer Theses</i> , 2022 , 1-13	0.1	
20	Simple analog of the black-hole information paradox in quantum Hall interfaces. <i>Physical Review B</i> , 2022 , 105,	3.3	
19	Conclusions. <i>Springer Theses</i> , 2022 , 167-180	0.1	
18	Probe strings on AdS accelerating black holes. <i>Progress of Theoretical and Experimental Physics</i> ,	5.4	
17	Quantum Fields on Semi-globally Hyperbolic Spacetimes. <i>Communications in Mathematical Physics</i> , 2022 , 391, 669-705	2	○
16	Propagators in the correlated worldline theory of quantum gravity. <i>Physical Review D</i> , 2022 , 105,	4.9	○
15	Black holes and their horizons in semiclassical and modified theories of gravity. <i>International Journal of Modern Physics D</i> ,	2.2	○
14	Black Holes Decohere Quantum Superpositions. <i>International Journal of Modern Physics D</i> ,	2.2	1
13	Surface gravity and the information loss problem. <i>Physical Review D</i> , 2022 , 105,	4.9	○
12	On Black Holes as Macroscopic Quantum Objects. <i>Frontiers in Physics</i> , 10,	3.9	
11	The cost of building a wall for a fermion. 2022 , 2022,		
10	Hawking radiation from an evaporating black hole via Bogoliubov transformations.		○
9	Hadamard states on spherically symmetric characteristic surfaces, the semi-classical Einstein equations and the Hawking effect.		○
8	Black Hole Information Paradox without Hawking Radiation. 2023 , 9, 11		○

- 7 Experimental Limit on Nonlinear State-Dependent Terms in Quantum Theory. **2023**, 130,
- 6 Conformal Cyclic Cosmology, gravitational entropy and quantum information. **2023**, 55,
- 5 Nonthermal radiation of evaporating black holes. **2023**, 107,
- 4 Einstein–hole argument and Schwarzschild singularities. **2023**, 452, 169274
- 3 Spontaneous entanglement leakage of two static entangled Unruh-DeWitt detectors. **2023**, 107,
- 2 Diffuse emission from black hole remnants. **2023**, 40, 087001
- 1 Hawking Radiation from the Boundary Scalar Field and the Information Loss Paradox. **2023**, 9, 154