

Antonio Gallerati

List of Publications by Year in descending order

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26
papers

339
citations

840776

11
h-index

888059

17
g-index

27
all docs

27
docs citations

27
times ranked

109
citing authors

#	ARTICLE	IF	CITATIONS
1	Superconductors and Gravity. <i>Symmetry</i> , 2022, 14, 554.	2.2	6
2	Graphene, Dirac equation and analogue gravity. <i>Physica Scripta</i> , 2022, 97, 064005.	2.5	6
3	Possible Alterations of Local Gravitational Field Inside a Superconductor. <i>Entropy</i> , 2021, 23, 193.	2.2	9
4	New Black Hole Solutions in N=2 and N=8 Gauged Supergravity. <i>Physical Sciences Forum</i> , 2021, 2, .	0.3	0
5	Supersymmetric theories and graphene. , 2021, , .		6
6	Exact holographic RG flows in extended SUGRA. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	6
7	New non-extremal and BPS hairy black holes in gauged $\mathcal{N} = 2$ and $\mathcal{N} = 8$ supergravity. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	10
8	Local affection of weak gravitational field from supercondensates. <i>Physica Scripta</i> , 2021, 96, 064001.	2.5	5
9	New Black Hole Solutions in N = 2 and N = 8 Gauged Supergravity. <i>Universe</i> , 2021, 7, 187.	2.5	5
10	Superconductor in static gravitational, electric and magnetic fields with vortex lattice. <i>Results in Physics</i> , 2021, 30, 104838.	4.1	6
11	Negative-curvature spacetime solutions for graphene. <i>Journal of Physics Condensed Matter</i> , 2021, 33, 135501.	1.8	20
12	Instability of supersymmetric black holes via quantum phase transitions. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	5
13	\mathcal{N} -extended D = 4 supergravity, unconventional SUSY and graphene. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	25
14	Josephson AC effect induced by weak gravitational field. <i>Classical and Quantum Gravity</i> , 2020, 37, 217001.	4.0	15
15	Interaction between superconductors and weak gravitational field. <i>Journal of Physics: Conference Series</i> , 2020, 1690, 012141.	0.4	8
16	Graphene properties from curved space Dirac equation. <i>European Physical Journal Plus</i> , 2019, 134, 1.	2.6	26
17	Exploiting Weak Field Gravity-Maxwell Symmetry in Superconductive Fluctuations Regime. <i>Symmetry</i> , 2019, 11, 1341.	2.2	13
18	Constructing black hole solutions in supergravity theories. <i>International Journal of Modern Physics A</i> , 2019, 34, 1930017.	1.5	14

#	ARTICLE	IF	CITATIONS
19	Hairy black holes and duality in an extended supergravity model. Journal of High Energy Physics, 2018, 2018, 1.	4.7	25
20	Superconductor in a weak static gravitational field. European Physical Journal C, 2017, 77, 1.	3.9	27
21	Introductory Lectures on Extended Supergravities and Gaugings. Springer Proceedings in Physics, 2016, , 41-109.	0.2	16
22	The $N \geq 2$ supersymmetric AdS vacua in maximal supergravity. Journal of High Energy Physics, 2014, 2014, 1.	4.7	51
23	On extremal limits and duality orbits of stationary black holes. Journal of High Energy Physics, 2014, 2014, 1.	4.7	14
24	Extremal limits of rotating black holes. Journal of High Energy Physics, 2013, 2013, 1.	4.7	13
25	On $D = 4$ Stationary Black Holes. Journal of Physics: Conference Series, 2013, 474, 012002.	0.4	4
26	Interaction Between Macroscopic Quantum Systems and Gravity. Frontiers in Physics, 0, 10, .	2.1	4