Blagoje Oblak

List of Publications by Year
in descending order

21 papers	**512** citations

840776
11 h-index

839539
18 g-index

21 all docs	**21** docs citations

21 times ranked

196 citing authors

#	ARTICLE	IF	CITATIONS
1	Equipartition of entanglement in quantum Hall states. Physical Review B, 2022, 105, .	3.2	17
2	Topological bifurcations and reconstruction of travelling waves. Physics of Fluids, 2021, 33, 027107.	4.0	0
3	Ergodic edge modes in the 4D quantum Hall effect. SciPost Physics, 2021, 11, .	4.9	4
4	Berry phases in the reconstructed KdV equation. Chaos, 2020, 30, 113114.	2.5	8
5	Hirota-Satsuma dynamics as a non-relativistic limit of KdV equations. Physics Letters, Section A: General, Atomic and Solid State Physics, 2020, 384, 126389.	2.1	1
6	Orbital Bifurcations and Shoaling of Cnoidal Waves. Journal of Mathematical Fluid Mechanics, 2020, 22, 1.	1.0	3
7	Thomas precession for dressed particles. Classical and Quantum Gravity, 2018, 35, 054001.	4.0	5
8	Near-horizon extremal geometries: coadjoint orbits and quantization. Journal of High Energy Physics, 2018, 2018, 1.	4.7	2
9	Probing Wigner rotations for any group. Journal of Geometry and Physics, 2018, 129, 168-185.	1.4	2
10	Symmetries of Gravity in AdS $$_3$$. Springer Theses, 2017, , 241-283.	0.1	0
11	BMS Particles in Three Dimensions. Springer Theses, 2017, , .	0.1	50
12	Quantum BMS $$_3$$ Symmetry. Springer Theses, 2017, , 329-373.	0.1	0
13	Berry phases on Virasoro orbits. Journal of High Energy Physics, 2017, 2017, 1.	4.7	26
14	Near-horizon geometry and warped conformal symmetry. Journal of High Energy Physics, 2016, 2016, 1.	4.7	58
15	BMS modules in three dimensions. International Journal of Modern Physics A, 2016, 31, 1650068.	1.5	59
16	Rotating higher spin partition functions and extended BMS symmetries. Journal of High Energy Physics, 2016, 2016, 1-53.	4.7	20
17	One loop partition function of three-dimensional flat gravity. Journal of High Energy Physics, 2015, 2015, 1.	4.7	40
18	Characters of the BMS Group in Three Dimensions. Communications in Mathematical Physics, 2015, 340, 413-432.	2.2	36

#	ARTICLE	IF	CITATIONS
19	Notes on the BMS group in three dimensions: II. Coadjoint representation. Journal of High Energy Physics, 2015, 2015, 1.	4.7	71
20	Holographic positive energy theorems in three-dimensional gravity. Classical and Quantum Gravity, 2014, 31, 152001.	4.0	23
21	Notes on the BMS group in three dimensions: I. Induced representations. Journal of High Energy Physics, 2014, 2014, 1.	4.7	87