Ahmad Borzou

List of Publications by Year
in descending order

10	19	2258059 3	2272923 4
papers	citations	h-index	g-index

10	10	10	9
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A macroscopically effective Lorentz gauge theory of gravity. Classical and Quantum Gravity, 2016, 33, 235006.	4.0	3
2	A Lorentz gauge theory of gravity. Classical and Quantum Gravity, 2016, 33, 025008.	4.0	3
3	A data-driven statistical description for the hydrodynamics of active matter. New Journal of Physics, 2021, 23, 103004.	2.9	3
4	A homogeneous and isotropic universe in Lorentz gauge theory of gravity. Classical and Quantum Gravity, 2017, 34, 145005.	4.0	2
5	Primordial neutrinos: hot in SMâ€"GRâ€" $$\Lambda$$ Î½-CDM, cold in SMâ€"LGT. European Physical Journal C, 2018, 78, 1.	3.9	2
6	Estimation of the mass of dark matter using the observed mass profiles of late-type galaxies. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 023.	5.4	2
7	Large-Scale Cortex-Core Structure Formation in Brain Organoids. Frontiers in Physics, 2022, 10, .	2.1	2
8	Lorentz gauge theory of gravity in electronâ€"positron colliders. Classical and Quantum Gravity, 2017, 34, 225013.	4.0	1
9	On the stability of fermionic non-isothermal dark matter halos. European Physical Journal C, 2020, 80, 1.	3.9	1
10	A Non-Geometrodynamic Quantum Yangâ€"Mills Theory of Gravity Based on the Homogeneous Lorentz Group. Foundations of Physics, 2021, 51, 1.	1.3	0