## **Ahmad Borzou**

List of Publications by Year in descending order

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2258059 2272923 10 19 3 4 citations h-index g-index papers 10 10 10 9 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Large-Scale Cortex-Core Structure Formation in Brain Organoids. Frontiers in Physics, 2022, 10, .	2.1	2
2	A Non-Geometrodynamic Quantum Yang–Mills Theory of Gravity Based on the Homogeneous Lorentz Group. Foundations of Physics, 2021, 51, 1.	1.3	0
3	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
4	A data-driven statistical description for the hydrodynamics of active matter. New Journal of Physics, 2021, 23, 103004.	2.9	3
5	On the stability of fermionic non-isothermal dark matter halos. European Physical Journal C, 2020, 80, 1.	3.9	1
6	Primordial neutrinos: hot in SM–GR– \$\$Lambda \$\$ Λ -CDM, cold in SM–LGT. European Physical Journal C, 2018, 78, 1.	3.9	2
7	Lorentz gauge theory of gravity in electron–positron colliders. Classical and Quantum Gravity, 2017, 34, 225013.	4.0	1
8	A homogeneous and isotropic universe in Lorentz gauge theory of gravity. Classical and Quantum Gravity, 2017, 34, 145005.	4.0	2
9	A macroscopically effective Lorentz gauge theory of gravity. Classical and Quantum Gravity, 2016, 33, 235006.	4.0	3
10	A Lorentz gauge theory of gravity. Classical and Quantum Gravity, 2016, 33, 025008.	4.0	3