

# Ahmad Borzou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7089749/publications.pdf>

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10  
papers

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citations

2257263

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2272555

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10  
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docs citations

10  
times ranked

9  
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-Scale Cortex-Core Structure Formation in Brain Organoids. <i>Frontiers in Physics</i> , 2022, 10, .	1.0	2
2	A Non-Geometrodynamic Quantum Yang-Mills Theory of Gravity Based on the Homogeneous Lorentz Group. <i>Foundations of Physics</i> , 2021, 51, 1.	0.6	0
3	Estimation of the mass of dark matter using the observed mass profiles of late-type galaxies. <i>Journal of Cosmology and Astroparticle Physics</i> , 2021, 2021, 023.	1.9	2
4	A data-driven statistical description for the hydrodynamics of active matter. <i>New Journal of Physics</i> , 2021, 23, 103004.	1.2	3
5	On the stability of fermionic non-isothermal dark matter halos. <i>European Physical Journal C</i> , 2020, 80, 1.	1.4	1
6	Primordial neutrinos: hot in $\Lambda$ -CDM, cold in LGT. <i>European Physical Journal C</i> , 2018, 78, 1.	1.4	2
7	Lorentz gauge theory of gravity in electron-positron colliders. <i>Classical and Quantum Gravity</i> , 2017, 34, 225013.	1.5	1
8	A homogeneous and isotropic universe in Lorentz gauge theory of gravity. <i>Classical and Quantum Gravity</i> , 2017, 34, 145005.	1.5	2
9	A macroscopically effective Lorentz gauge theory of gravity. <i>Classical and Quantum Gravity</i> , 2016, 33, 235006.	1.5	3
10	A Lorentz gauge theory of gravity. <i>Classical and Quantum Gravity</i> , 2016, 33, 025008.	1.5	3