

# Fatemeh Zahra Zeraatgari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8782267/publications.pdf>

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8  
papers

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1684188  
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docs citations

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44  
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#	ARTICLE	IF	CITATIONS
1	The Effects of Toroidal Magnetic Field on the Vertical Structure of Hot Accretion Flows. <i>Astrophysical Journal</i> , 2018, 852, 124.	4.5	9
2	Radiation-driven outflows in AGNs: revisiting feedback effects of scattered and reprocessed photons. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 2567-2578.	4.4	8
3	Two-dimensional Inflow–Outflow Solution of Supercritical Accretion Flow. <i>Astrophysical Journal</i> , 2020, 888, 86.	4.5	7
4	VERTICAL STRUCTURE OF ADVECTION-DOMINATED ACCRETION FLOWS. <i>Astrophysical Journal</i> , 2015, 809, 54.	4.5	6
5	Two-dimensional Inflow-wind Solution of Hot Accretion Flow. I. Hydrodynamics. <i>Astrophysical Journal</i> , 2021, 909, 140.	4.5	5
6	THE INFLUENCE OF OUTFLOW IN SUPERCRITICAL ACCRETION FLOWS. <i>Astrophysical Journal</i> , 2016, 823, 92.	4.5	4
7	A Self-similar Solution of Hot Accretion Flow: The Role of the Kinematic Viscosity Coefficient. <i>Astrophysical Journal</i> , 2021, 917, 19.	4.5	2
8	Self-similar Solution of Hot Accretion Flow with Thermal Conduction and Anisotropic Pressure. <i>Astrophysical Journal</i> , 2022, 926, 182.	4.5	1