

# Safiqul Islam

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

291  
citations

1307594

7  
h-index

1058476

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

97  
citing authors

#	ARTICLE	IF	CITATIONS
1	Searching for higher-dimensional wormholes with noncommutative geometry. Physical Review D, 2012, 86, .	4.7	85
2	The (<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:mo stretchy="false">(</mml:mo><mml:mn>2</mml:mn><mml:mo>+</mml:mo><mml:mn>1</mml:mn><mml:mo>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	4.0	0
3	Nuclear, Elementary Particle and High-Energy Physics, 2012, 717, 1-5. gravastars. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 707, 319-322.	4.1	54
4	The Higher Dimensional Gravastars. International Journal of Theoretical Physics, 2015, 54, 50-61.	1.2	36
5	Wormholes supported by two non-interacting fluids. Astrophysics and Space Science, 2013, 346, 245-252.	1.4	8
6	Magnetic Field of a Compact Spherical Star under <i>f</i> ( <i>R</i> , <i>T</i> ) Gravity. Chinese Physics Letters, 2018, 35, 099501.	3.3	8
7	Model of singularity free charged compact stars. Astrophysics and Space Science, 2015, 356, 293-300.	1.4	7
8	Wormhole solutions in embedding class 1 spacetime. International Journal of Modern Physics A, 2021, 36, 2150015.	1.5	6
9	Wormholes with quadratic equation of state. Physics & Astronomy International Journal, 2019, 3, 14-17.	0.3	6
10	Online Identification of Groups of Flows Sharing a Network Bottleneck. IEEE/ACM Transactions on Networking, 2020, 28, 2229-2242.	3.8	5
11	Model of wormholes under Krori-Barua spacetime in the presence of matter. Journal of Physics: Conference Series, 2019, 1258, 012028.	0.4	3
12	Modified Chaplygin gas with bulk viscous cosmology in FRW (2+1)-dimensional spacetime. Journal of Astrophysics and Astronomy, 2019, 40, 1.	1.0	2
13	A parametric model to study the mass-radius relationship of stars. Pramana - Journal of Physics, 2019, 92, 1.	1.8	2
14	(2+1) dimensional cosmological models in f(R, T) gravity with (R, T). Journal of Physics: Conference Series, 2019, 1258, 012026.	0.4	2
15	Performance Evaluation of In-network Packet Retransmissions using Markov Chains. , 2020, , .		2
16	Gravitational Model of Compact Spherical Reissner-Nordström-Type Star Under <i>f</i> (<i>R</i> ,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	4.0	0
17	A Reissner-Nordström Black Hole in the Friedman-Robertson-Walker Universe. Journal of Applied Mathematics and Computation, 2021, 5, 283-302.	0.3	0