Tapas Kumar Das

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10590506/publications.pdf

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12	163	1040056	1199594
papers	citations	9	12
		h-index	g-index

12	12	12	104
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A black-hole accretion disc as an analogue gravity model. Journal of Cosmology and Astroparticle Physics, 2007, 2007, 009-009.	5.4	36
2	Studies on oxygen heterocycles. Tetrahedron, 1989, 45, 1441-1446.	1.9	19
3	Studies on enamides Part-21:A novel photochemical synthesis of 9H-indolo [3,2,1-de] phenanthridin-9-one, a benzcanthine analogue. Tetrahedron, 1989, 45, 3775-3786.	1.9	17
4	Role of peroxisome proliferatorâ€activated receptor gamma gene polymorphisms in type 2 diabetes mellitus patients of <scp>W</scp>est <scp>B</scp>engal, <scp>I</scp>ndia. Journal of Diabetes Investigation, 2014, 5, 188-191.	2.4	16
5	Studies on enamides. Part - 1: Photochemical rearrangements of N-aroylcarbazoles. Tetrahedron Letters, 1987, 28, 4611-4614.	1.4	15
6	Studies on enamides. part-41 : photochemical investigations of n-aroyldiphenylamines. Tetrahedron, 1990, 46, 6821-6830.	1.9	13
7	On spin dependence of relativistic acoustic geometry. Classical and Quantum Gravity, 2012, 29, 245020.	4.0	13
8	Studies on enamides. Part-3 : A novel photochemical synthesis of 9-arylacridines. Tetrahedron Letters, 1989, 30, 4009-4012.	1.4	11
9	Relativistic sonic geometry for isothermal accretion in the Schwarzschild metric. Classical and Quantum Gravity, 2017, 34, 155008.	4.0	9
10	Linear perturbations of low angular momentum accretion flow in the Kerr metric and the corresponding emergent gravity phenomena. Physical Review D, 2018, 98, .	4.7	6
11	Acoustic geometry obtained through the perturbation of the Bernoulliâ€™s constant. New Astronomy, 2018, 63, 65-74.	1.8	4
12	Effective sound speed in relativistic accretion discs around Schwarzschild black holes. New Astronomy, 2019, 69, 48-57.	1.8	4