

Bilal Masud

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10583218/publications.pdf>

Version: 2024-02-01

13
papers

149
citations

1163117

8
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

106
citing authors

#	ARTICLE	IF	CITATIONS
1	Existence of relativistic structures in $f(R, T)$ gravity. <i>Astrophysics and Space Science</i> , 2017, 362, 1.	1.4	28
2	Wave-function-based characteristics of hybrid mesons. <i>European Physical Journal A</i> , 2011, 47, 1.	2.5	17
3	Higher hybrid charmonia in an extended potential model. <i>Physical Review D</i> , 2014, 90, .	4.7	17
4	Decays and spectrum of bottom and bottom strange mesons. <i>European Physical Journal A</i> , 2018, 54, 1.	2.5	16
5	Variational minimization on string-rearrangement surfaces, illustrated by an analysis of the bilinear interpolation. <i>Applied Mathematics and Computation</i> , 2014, 233, 72-84.	2.2	13
6	Relativistic charged sphere in $f(G, T)$ gravity. <i>International Journal of Geometric Methods in Modern Physics</i> , 2021, 18, 2150152.	2.0	13
7	Effect of the quark-gluon vertex on dynamical chiral symmetry breaking. <i>Physical Review D</i> , 2021, 103, .	4.7	10
8	A Coons Patch Spanning a Finite Number of Curves Tested for Variationally Minimizing Its Area. <i>Abstract and Applied Analysis</i> , 2013, 2013, 1-15.	0.7	9
9	Conventional and hybrid B_c mesons in an extended potential model. <i>European Physical Journal A</i> , 2019, 55, 1.	2.5	7
10	Near-stability of a quasi-minimal surface indicated through a tested curvature algorithm. <i>Computers and Mathematics With Applications</i> , 2015, 69, 1242-1262.	2.7	6
11	Dynamical effects of QCD in $q\bar{q}$ systems. <i>European Physical Journal A</i> , 2011, 47, 1.	2.5	4
12	The bouncing behavior in $f(R)$ gravity. <i>Indian Journal of Physics</i> , 2022, 96, 4007-4017.	1.8	3
13	ρ/ψ scattering in an improved many-body potential. <i>European Physical Journal A</i> , 2020, 56, 1.	2.5	1