

# Sunil Mukhi

## List of Publications by Year in descending order

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28  
papers

1,161  
citations

567281

15  
h-index

526287

27  
g-index

29  
all docs

29  
docs citations

29  
times ranked

379  
citing authors

#	ARTICLE	IF	CITATIONS
1	F-theory at constant coupling. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 385, 125-131.	4.1	163
2	M2-branes on M-folds. Journal of High Energy Physics, 2008, 2008, 038-038.	4.7	146
3	BPS nature of 3-string junctions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 423, 261-264.	4.1	118
4	Gravitational couplings and Z2 orientifolds. Nuclear Physics B, 1998, 523, 465-484.	2.5	99
5	Brane constructions, conifolds and M-theory. Nuclear Physics B, 1999, 551, 204-228.	2.5	94
6	Orbifolds of M-theory. Nuclear Physics B, 1996, 465, 399-412.	2.5	92
7	Two-dimensional black hole as a topological coset model of $c = 1$ string theory. Nuclear Physics B, 1993, 407, 667-705.	2.5	85
8	A note on low-dimensional string compactifications. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 398, 285-290.	4.1	59
9	Orbifold and orientifold compactifications of F-theory and M-theory to six and four dimensions. Nuclear Physics B, 1996, 479, 260-284.	2.5	53
10	The topological matrix model of the $c = 1$ string. Nuclear Physics B, 1995, 449, 553-568.	2.5	36
11	Null vectors and extra states in $c=1$ string theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1991, 266, 337-344.	4.1	35
12	Topological Landau-Ginzburg model of two-dimensional string theory. Nuclear Physics B, 1994, 425, 173-190.	2.5	34
13	Derivative corrections from noncommutativity. Journal of High Energy Physics, 2001, 2001, 039-039.	4.7	21
14	Bubbling orientifolds. Journal of High Energy Physics, 2005, 2005, 005-005.	4.7	20
15	Dyon death eaters. Journal of High Energy Physics, 2007, 2007, 037-037.	4.7	19
16	Kleinian singularities and the ground ring of $c = 1$ string theory. Nuclear Physics B, 1993, 395, 144-166.	2.5	12
17	Topological 2D string theory: Higher-genus amplitudes and $W\hat{a}z$ identities. Nuclear Physics B, 1995, 440, 355-372.	2.5	10
18	Black hole solution and its infinite parameter generalization in $c = 1$ string field theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 275, 39-46.	4.1	9

#	ARTICLE	IF	CITATIONS
19	Star products from commutative string theory. <i>Pramana - Journal of Physics</i> , 2002, 58, 21-26.	1.8	9
20	Liouville D-branes in Two-Dimensional Strings and Open String Field Theory. <i>Journal of High Energy Physics</i> , 2004, 2004, 027-027.	4.7	9
21	PERTURBATION OF THE GROUND VARIETIES OF $c=1$ STRING THEORY. <i>Modern Physics Letters A</i> , 1993, 08, 3187-3199.	1.2	8
22	$c=1$ Matrix models: equivalences and open-closed string duality. <i>Journal of High Energy Physics</i> , 2005, 2005, 099-099.	4.7	7
23	FZZ algebra. <i>Journal of High Energy Physics</i> , 2007, 2007, 025-025.	4.7	7
24	Open-String Actions and Noncommutativity Beyond the Large- $N$ Limit. <i>Journal of High Energy Physics</i> , 2002, 2002, 002-002.	4.7	6
25	Noncritical string correlators, finite- $N$ matrix models and the vortex condensate. <i>Journal of High Energy Physics</i> , 2006, 2006, 017-017.	4.7	5
26	STABLE NON-BPS STATES AND THEIR HOLOGRAPHIC DUALS. <i>International Journal of Modern Physics A</i> , 2001, 16, 966-975.	1.5	2
27	Understanding fields using strings: A review. <i>Pramana - Journal of Physics</i> , 2000, 54, 543-559.	1.8	1
28	Noncritical-topological correspondence: disc amplitudes and noncompact branes. <i>Journal of High Energy Physics</i> , 2007, 2007, 019-019.	4.7	0