

Abha Sood

List of Publications by Year in descending order

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18
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283
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759233

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18
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docs citations

18
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	SU(3) Einstein-Yang-Mills sphalerons and black holes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 354, 240-246.	4.1	32
2	Improving the Mellorâ€“Yamadaâ€“JanjiÃ† Parameterization for wind conditions in the marine planetary boundary layer. Boundary-Layer Meteorology, 2010, 136, 301-324.	2.3	31
3	Charged SU(N) Einstein-Yang-Mills black holes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 418, 284-293.	4.1	24
4	Sequences of Einstein-Yang-Mills-dilaton black holes. Physical Review D, 1996, 54, 5070-5092.	4.7	22
5	Non-Abelian Einstein-Born-Infeld black holes. Physical Review D, 2001, 63, .	4.7	21
6	North Sea near-surface wind climate and its relation to the large-scale circulation patterns. Theoretical and Applied Climatology, 2010, 99, 403-419.	2.8	20
7	Understanding spatial and temporal variability of N leaching reduction by winter cover crops under climate change. Science of the Total Environment, 2021, 771, 144770.	8.0	20
8	SU(3) Einstein-Skyrme solitons and black holes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 352, 247-253.	4.1	19
9	SU(3) Einstein-Yang-Mills-dilaton sphalerons and black holes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 372, 204-211.	4.1	15
10	Projected Wine Grape Cultivar Shifts Due to Climate Change in New Zealand. Frontiers in Plant Science, 2021, 12, 618039.	3.6	15
11	Sequences of globally regular and black hole solutions in SU(4) Einstein-Yang-Mills theory. Physical Review D, 1998, 58, .	4.7	13
12	Potential impact of climate change on Hayward kiwifruit production viability in New Zealand. New Zealand Journal of Crop and Horticultural Science, 2018, 46, 175-197.	1.3	13
13	SU(3) Einstein-Yang-Mills-dilaton sphalerons and black holes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 374, 289-296.	4.1	11
14	Projecting the effect of climate change on residential property damages caused by extreme weather events. Journal of Environmental Management, 2020, 276, 111012.	7.8	11
15	Horizon properties of Einstein-Yang-Mills black holes. Physical Review D, 2002, 65, .	4.7	10
16	Modelling perennial ryegrass (Lolium perenne) persistence and productivity for the Upper North Island under current and future climate. Grassland Research and Practice Series, 0, 17, .	0.0	3
17	A high-resolution climate record spanning the past 17â€“000Âyears recovered from Lake Ohau, South Island, New Zealand. Scientific Drilling, 0, 24, 41-50.	0.6	3
18	Fresh-water discharge from Greenland using regional climate simulations. Annals of Glaciology, 2005, 42, 95-100.	1.4	0