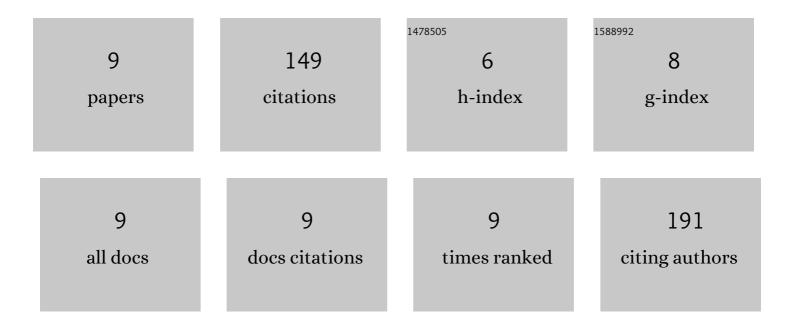
Lokesh Bharti

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Variation in cosmic ray flux during Solar Eclipse on 21 June, 2020 at Jaipur, India. Astroparticle Physics, 2022, 136, 102659.	4.3	0
2	Opposite Polarity Magnetic Fields and Convective Downflows in a Simulated Sunspot Penumbra. Astrophysical Journal, 2019, 884, 94.	4.5	1
3	CAN OVERTURNING MOTIONS IN PENUMBRAL FILAMENTS BE DETECTED?. Astrophysical Journal, 2011, 739, 35.	4.5	11
4	Probing the Role of Magnetic-Field Variations in NOAA AR 8038 in Producing a Solar Flare and CME on 12 May 1997. Solar Physics, 2011, 271, 57-74.	2.5	10
5	Spectropolarimetery of umbral fine structures from Hinode: evidence for magnetoconvection. Monthly Notices of the Royal Astronomical Society, 2009, 393, 65-70.	4.4	18
6	Observations of Dark Lanes in Umbral Fine Structure from the <i>Hinode</i> Solar Optical Telescope: Evidence for Magnetoconvection. Astrophysical Journal, 2007, 669, L57-L60.	4.5	35
7	Evidence for Magnetoconvection in Sunspot Umbral Dots. Astrophysical Journal, 2007, 665, L79-L82.	4.5	32
8	Detection of opposite polarities in a sunspot light bridge: evidence of low-altitude magnetic reconnection. Monthly Notices of the Royal Astronomical Society, 2007, 376, 1291-1295.	4.4	41
9	Enhanced Joule Heating in Umbral Dots. Solar Physics, 2007, 245, 239-245.	2.5	1