

Sujan Prasad Gautam

List of Publications by Year in descending order

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papers

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2258059

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2053705

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#	ARTICLE	IF	CITATIONS
1	Global Positioning System Observations of Ionospheric Total Electron Content Variations During the 15th January 2010 and 21st June 2020 Solar Eclipse. <i>Radio Science</i> , 2021, 56, e2020RS007215.	1.6	18
2	Wavelet and Cross-Correlation Analysis of Relativistic Electron Flux with Sunspot Number, Solar Flux, and Solar Wind Parameters. <i>Journal of Nepal Physical Society</i> , 2021, 6, 104-112.	0.2	10
3	Ionospheric Response over Nepal during the 26 December 2019 Solar Eclipse. <i>Journal of Nepal Physical Society</i> , 2021, 7, 25-30.	0.2	7
4	Surface air temperature trends in Kathmandu Valley for 2011-2017. <i>Journal of College of Medical Sciences-Nepal</i> , 2021, 18, 95-104.	0.3	1
5	A study of $vTEC$ above Nepal exploring different calibration techniques, including a comparison with the NeQuick-2 model. <i>Astrophysics and Space Science</i> , 2022, 367, 1.	1.4	1
6	Study of star formation rate and metallicity of the low redshift ($z < 0.02$) dwarf galaxies. <i>Journal of College of Medical Sciences-Nepal</i> , 2021, 18, 43-49.	0.3	0
7	Star Formation Rate of the Low Redshift Dwarf Galaxies J080947.50+213717.2 and J151839.94+220514.4. <i>Journal of Nepal Physical Society</i> , 2021, 7, 18-24.	0.2	0
8	Annual Effective Dose from Natural Background Radiation in Pokhara, Nepal. <i>Asian Journal of Research and Reviews in Physics</i> , 0, , 36-42.	0.0	0
9	GPS observations of ionospheric TEC variations over Nepal during 22 July 2009 solar eclipse. <i>EUREKA, Physics and Engineering</i> , 2022, , 3-14.	0.8	0
10	Dust Properties of Two New Cavity Structures Nearby Asymptotic Giant Branch Stars: The IRAS Survey. <i>Journal of Institute of Science and Technology</i> , 2021, 26, 119-126.	0.5	0