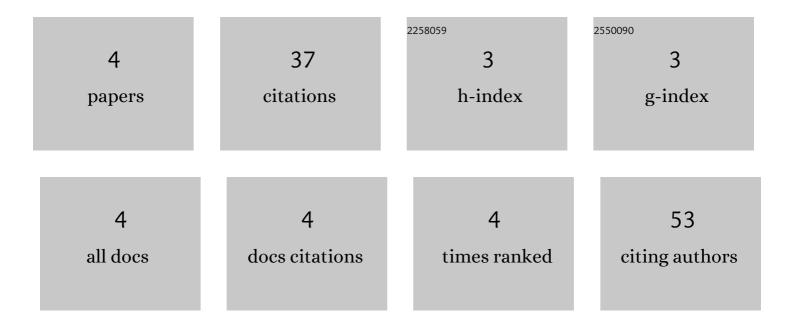
Santosh Pokhrel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4340651/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A Finite Difference Time Domain Investigation of Electric Field Enhancements Along Oceanâ€Continent Boundaries During Space Weather Events. Journal of Geophysical Research: Space Physics, 2018, 123, 5033-5046.	2.4	11
2	Simplified FDTD model of electromagnetic wave propagation in magnetized plasma. , 2018, , .		0
3	Parallel I/O for 3-D Global FDTD Earth–Ionosphere Waveguide Models at Resolutions on the Order of ~1 km and Higher Using HDF5. IEEE Transactions on Antennas and Propagation, 2018, 66, 3548-3555.	5.1	11
4	3-D FDTD Modeling of Electromagnetic Wave Propagation in Magnetized Plasma Requiring Singular Updates to the Current Density Equation. IEEE Transactions on Antennas and Propagation, 2018, 66, 4772-4781.	5.1	15