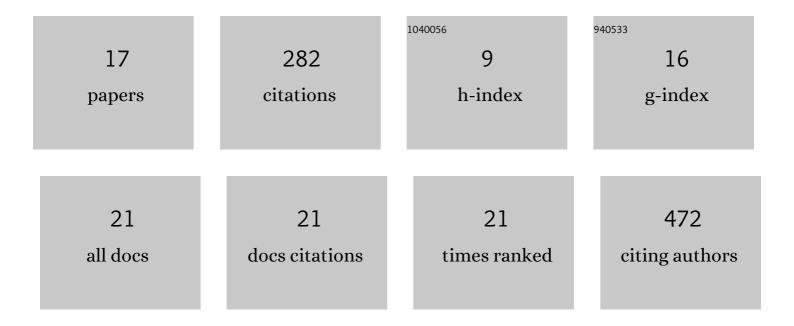
Gareth D Dorrian

List of Publications by Year in descending order

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CAPETH D DOPPIAN

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A LOFAR observation of ionospheric scintillation from two simultaneous travelling ionospheric disturbances. Journal of Space Weather and Space Climate, 2020, 10, 10. | 3.3 | 20 |
| 2 | Plasma density gradients at the edge of polar ionospheric holes: the absence of phase scintillation. Annales Geophysicae, 2020, 38, 575-590. | 1.6 | 3 |
| 3 | Statistical Modeling of the Coupled <i>F</i> â€Region Ionosphereâ€Thermosphere at High Latitude During Polar Darkness. Journal of Geophysical Research: Space Physics, 2019, 124, 1389-1409. | 2.4 | 3 |
| 4 | Initial Fe/O Enhancements in Large, Gradual, Solar Energetic Particle Events: Observations from Wind and Ulysses. Solar Physics, 2013, 285, 251-267. | 2.5 | 27 |
| 5 | Equatorwards Expansion of Unperturbed, High-Latitude Fast Solar Wind. Solar Physics, 2013, 285, 97-110. | 2.5 | 1 |
| 6 | Effects of Thomson-Scattering Geometry on White-Light Imaging of an Interplanetary Shock: Synthetic Observations from Forward Magnetohydrodynamic Modelling. Solar Physics, 2013, 285, 369-389. | 2.5 | 14 |
| 7 | TRANSVERSE OSCILLATIONS IN CHROMOSPHERIC MOTTLES. Astrophysical Journal, 2012, 750, 51. | 4.5 | 61 |
| 8 | USE OF INCIDENT AND REFLECTED SOLAR PARTICLE BEAMS TO TRACE THE TOPOLOGY OF MAGNETIC CLOUDS. Astrophysical Journal, 2012, 750, 146. | 4.5 | 25 |
| 9 | Three-Dimensional (3-D) Reconstructions of EISCAT IPS Velocity Data in the Declining Phase of Solar Cycle 23. Solar Physics, 2010, 265, 233-244. | 2.5 | 17 |
| 10 | Transient Structures and Stream Interaction Regions inÂthe Solar Wind: Results from EISCAT Interplanetary Scintillation, STEREO HI and Venus Express ASPERA-4 Measurements. Solar Physics, 2010, 265, 207-231. | 2.5 | 8 |
| 11 | In-situ Observations of a Co-rotating Interaction Region at Venus Identified by IPS and STEREO. Solar Physics, 2010, 265, 197-206. | 2.5 | 1 |
| 12 | Two Years of the STEREO Heliospheric Imagers. Solar Physics, 2009, 256, 219-237. | 2.5 | 47 |
| 13 | Simultaneous interplanetary scintillation and Heliospheric Imager observations of a coronal mass ejection. Geophysical Research Letters, 2008, 35, . | 4.0 | 8 |
| 14 | The Solar Eruption of 2005 May 13 and Its Effects: Long-Baseline Interplanetary Scintillation Observations of the Earth-Directed Coronal Mass Ejection. Astrophysical Journal, 2008, 683, L79-L82. | 4.5 | 16 |
| 15 | Developments in the use of EISCAT for interplanetary scintillation. Annales Geophysicae, 2008, 26, 2229-2236. | 1.6 | 25 |
| 16 | Combined STELab, EISCAT, ESR, and MERLIN IPS observations of the solar wind. Proceedings of SPIE, 2007, , . | 0.8 | 4 |
| 17 | SOLAR WIND AND CME STUDIES OF THE INNER HELIOSPHERE USING IPS DATA FROM STELAB, ORT, AND EISCAT. , 0, , 33-49. | | 2 |