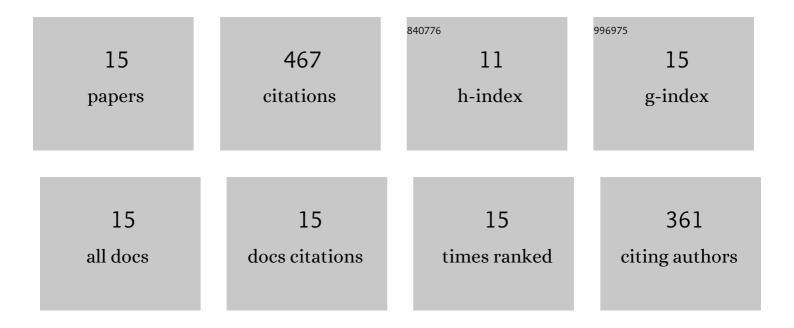
Michael Dalzell

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4259021/publications.pdf Version: 2024-02-01



MICHAEL DALZELL

#	Article	lF	CITATIONS
1	Geomagnetically Induced Current Model in New Zealand Across Multiple Disturbances: Validation and Extension to Nonâ€Monitored Transformers. Space Weather, 2022, 20, .	3.7	11
2	The Correspondence Between Sudden Commencements and Geomagnetically Induced Currents: Insights From New Zealand. Space Weather, 2022, 20, .	3.7	3
3	Geomagnetically induced currents during the 07–08 September 2017 disturbed period: a global perspective. Journal of Space Weather and Space Climate, 2021, 11, 33.	3.3	11
4	Geomagnetically Induced Currents and Harmonic Distortion: High Time Resolution Case Studies. Space Weather, 2020, 18, e2020SW002594.	3.7	13
5	Calculation of GIC in the North Island of New Zealand Using MT Data and Thinâ€Sheet Modeling. Space Weather, 2020, 18, e2020SW002580.	3.7	12
6	Geomagnetically Induced Current Model Validation From New Zealand's South Island. Space Weather, 2020, 18, e2020SW002494.	3.7	20
7	Geomagnetically Induced Currents and Harmonic Distortion: Stormâ€Time Observations From New Zealand. Space Weather, 2020, 18, e2019SW002387.	3.7	19
8	Longâ€Lasting Geomagnetically Induced Currents and Harmonic Distortion Observed in New Zealand During the 7–8 September 2017 Disturbed Period. Space Weather, 2018, 16, 704-717.	3.7	48
9	Transformerâ€Level Modeling of Geomagnetically Induced Currents in New Zealand's South Island. Space Weather, 2018, 16, 718-735.	3.7	34
10	Modeling Geoelectric Fields and Geomagnetically Induced Currents Around New Zealand to Explore GIC in the South Island's Electrical Transmission Network. Space Weather, 2017, 15, 1396-1412.	3.7	35
11	Longâ€Term Geomagnetically Induced Current Observations From New Zealand: Peak Current Estimates for Extreme Geomagnetic Storms. Space Weather, 2017, 15, 1447-1460.	3.7	44
12	Longâ€ŧerm geomagnetically induced current observations in New Zealand: Earth return corrections and geomagnetic field driver. Space Weather, 2017, 15, 1020-1038.	3.7	43
13	Assessment of GIC Based On Transfer Function Analysis. Space Weather, 2017, 15, 1615-1627.	3.7	24
14	Observations of geomagnetically induced currents in the Australian power network. Space Weather, 2013, 11, 6-16.	3.7	47
15	Geomagnetically induced currents in the New Zealand power network. Space Weather, 2012, 10, .	3.7	103