

# Paulo Ribeiro

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

256  
citations

1163117

8  
h-index

940533

16  
g-index

27  
all docs

27  
docs citations

27  
times ranked

324  
citing authors

#	ARTICLE	IF	CITATIONS
1	The importance of scientific data and historical heritage of the geophysical and astronomical observatory of coimbra university for the study of geophysical sciences. <i>Geoscience Data Journal</i> , 2023, 10, 158-177.	4.4	1
2	Monitorizaç�o da variaç�o secular dos par�metros climatol�gicos em Coimbra: o caso da precipitaç�o para an�lise de riscos hidrol�gicos. <i>Estudos Cind�licos</i> , 2022, , 17-38.	0.1	0
3	The Intensity and Evolution of the Extreme Solar and Geomagnetic Storms in 1938 January. <i>Astrophysical Journal</i> , 2021, 909, 197.	4.5	9
4	Homogenization of the historical series from the Coimbra Magnetic Observatory, Portugal. <i>Earth System Science Data</i> , 2021, 13, 809-825.	9.9	3
5	Relating 27-Day Averages of Solar, Interplanetary Medium Parameters, and Geomagnetic Activity Proxies in Solar Cycle 24. <i>Solar Physics</i> , 2021, 296, 1.	2.5	2
6	Datasets of the solar quiet (Sq) and solar disturbed (SD) variations of the geomagnetic field from the mid latitudinal Magnetic Observatory of Coimbra (Portugal) obtained by different methods. <i>Data in Brief</i> , 2021, 37, 107174.	1.0	1
7	Temperature and pressure variability in mid-latitude low atmosphere and stratosphere-ionosphere coupling. <i>Advances in Space Research</i> , 2020, 65, 2184-2202.	2.6	4
8	The Extreme Space Weather Event in 1903 October/November: An Outburst from the Quiet Sun. <i>Astrophysical Journal Letters</i> , 2020, 897, L10.	8.3	36
9	Diapiric activity affecting Late Pliocene to Pleistocene sediments under a tectonic compressive regime: an example from the Western Iberian Margin (Sr� da Vit�ria beach, central Portugal). <i>Journal of Iberian Geology</i> , 2018, 44, 431-445.	1.3	6
10	Modes of temperature and pressure variability in midlatitude troposphere and lower stratosphere in relation to cosmic ray variations. <i>Space Weather</i> , 2017, 15, 673-690.	3.7	6
11	Geomagnetic activity at Northern Hemisphere's mid-latitude ground stations: How much can be explained using TS05 model. <i>Journal of Atmospheric and Solar-Terrestrial Physics</i> , 2017, 165-166, 38-53.	1.6	3
12	The First Documented Space Weather Event That Perturbed the Communication Networks in Iberia. <i>Space Weather</i> , 2016, 14, 464-468.	3.7	11
13	TRAGALDABAS: A new high resolution detector for the regular study of cosmic rays. <i>Journal of Physics: Conference Series</i> , 2015, 632, 012010.	0.4	4
14	Correction of artificial jumps in the historical geomagnetic measurements of Coimbra Observatory, Portugal. <i>Annales Geophysicae</i> , 2014, 32, 19-40.	1.6	6
15	TRAGALDABAS: a new RPC based detector for the regular study of cosmic rays. <i>Journal of Instrumentation</i> , 2014, 9, C09027-C09027.	1.2	6
16	Palaeomagnetism in the Sines massif (SW Iberia) revisited: evidences for Late Cretaceous hydrothermal alteration and associated partial remagnetization. <i>Geophysical Journal International</i> , 2013, 195, 176-191.	2.4	11
17	Station COI: Dusting Off an Old Seismic Station. <i>Seismological Research Letters</i> , 2012, 83, 863-869.	1.9	7
18	Geomagnetic records of Carrington�s storm from Guatemala. <i>Journal of Atmospheric and Solar-Terrestrial Physics</i> , 2011, 73, 308-315.	1.6	14

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19	The 1870 space weather event: Geomagnetic and auroral records. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	30
20	The Azambuja fault: An active structure located in an intraplate basin with significant seismicity (Lower Tagus Valley, Portugal). <i>Journal of Seismology</i> , 2004, 8, 347-362.	1.3	47
21	Analysis of seismic reflection data as a tool for the seismotectonic assessment of a low activity intraplate basin – the Lower Tagus Valley (Portugal). <i>Journal of Seismology</i> , 2003, 7, 431-447.	1.3	47