

# Paulo Ribeiro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4516825/publications.pdf>

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	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
2	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
3	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
4	The 1870 space weather event: Geomagnetic and auroral records. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	30
5	Geomagnetic records of Carrington’s storm from Guatemala. <i>Journal of Atmospheric and Solar-Terrestrial Physics</i> , 2011, 73, 308-315.	1.6	14
6	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
7	The First Documented Space Weather Event That Perturbed the Communication Networks in Iberia. <i>Space Weather</i> , 2016, 14, 464-468.	3.7	11
8	The Intensity and Evolution of the Extreme Solar and Geomagnetic Storms in 1938 January. <i>Astrophysical Journal</i> , 2021, 909, 197.	4.5	9
9	Station COI: Dusting Off an Old Seismic Station. <i>Seismological Research Letters</i> , 2012, 83, 863-869.	1.9	7
10	Correction of artificial jumps in the historical geomagnetic measurements of Coimbra Observatory, Portugal. <i>Annales Geophysicae</i> , 2014, 32, 19-40.	1.6	6
11	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
12	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
13	Diapiric activity affecting Late Pliocene to Pleistocene sediments under a tectonic compressive regime: an example from the Western Iberian Margin (Srã da Vitã³ria beach, central Portugal). <i>Journal of Iberian Geology</i> , 2018, 44, 431-445.	1.3	6
14	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
15	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
16	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
17	Homogenization of the historical series from the Coimbra Magnetic Observatory, Portugal. <i>Earth System Science Data</i> , 2021, 13, 809-825.	9.9	3
18	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

#	ARTICLE	IF	CITATIONS
19	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. Data in Brief, 2021, 37, 107174.	1.0	1
20	The importance of scientific data and historical heritage of the geophysical and astronomical observatory of coimbra university for the study of geophysical sciences. Geoscience Data Journal, 2023, 10, 158-177.	4.4	1
21	Monitorizaçãõ da variaçãõ secular dos parãmetros climatol³gicos em Coimbra: o caso da precipitaçãõ para anãlise de riscos hidrol³gicos. Estudos Cindãnicos, 2022, , 17-38.	0.1	0