

# Zilda FranÃ§a

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2292660/publications.pdf>

Version: 2024-02-01

10  
papers

329  
citations

1163117

8  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

557  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogeochemistry of thermal and mineral water springs of the Azores archipelago (Portugal). Journal of Volcanology and Geothermal Research, 2006, 151, 382-398.	2.1	91
2	A Holocene lacustrine record in the central North Atlantic: proxies for volcanic activity, short-term NAO mode variability, and long-term precipitation changes. Quaternary Science Reviews, 2006, 25, 9-32.	3.0	52
3	Magmatic Processes and the Role of Antecrysts in the Genesis of Corvo Island (Azores Archipelago.) Tj ETQq1 1 0.784314 rgBT /Overl 2.8	2.8	50
4	Gravimetric determination of an intrusive complex under the Island of Faial (Azores): some methodological improvements. Geophysical Journal International, 2007, 171, 478-494.	2.4	33
5	Gravity anomalies and crustal signature of volcano-tectonic structures of Pico Island (Azores). Journal of Volcanology and Geothermal Research, 2006, 156, 55-70.	2.1	30
6	<sup>40</sup> Ar/ <sup>39</sup> Ar constraints on the temporal evolution of Graciosa Island, Azores (Portugal). Bulletin of Volcanology, 2014, 76, 1.	3.0	29
7	Magmatic Evolution of Graciosa (Azores, Portugal). Journal of Petrology, 2014, 55, 2125-2154.	2.8	27
8	Petrology of the Azores Islands. Active Volcanoes of the World, 2018, , 197-249.	1.4	10
9	Surface CO <sub>2</sub> emission and rising bubble plumes from degassing of crater lakes in São Miguel Island, Azores. Geological Society Special Publication, 2017, 437, 233-252.	1.3	7
10	Plumes and Their Role in Whole Mantle Convection and Recycling. GSA Today, 2008, 18, 46.	2.0	0