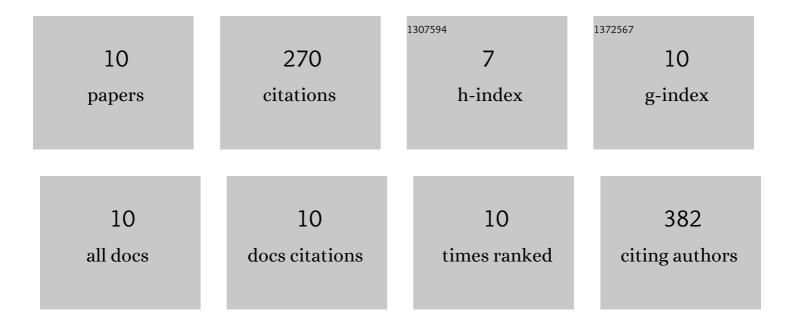
Cédric Boulart

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Characterization of hyperalkaline fluids produced by lowâ€temperature serpentinization of mantle peridotites in the Oman and Ligurian ophiolites. Geochemistry, Geophysics, Geosystems, 2013, 14, 2496-2522.	2.5	104
2	Mineralogical assemblages forming at hyperalkaline warm springs hosted on ultramafic rocks: A case study of Oman and Ligurian ophiolites. Geochemistry, Geophysics, Geosystems, 2013, 14, 2474-2495.	2.5	58
3	A novel, low-cost, high performance dissolved methane sensor for aqueous environments. Optics Express, 2008, 16, 12607.	3.4	51
4	Low power hydrogen sensors using electrodeposited PdNi–Si Schottky diodes. Sensors and Actuators B: Chemical, 2012, 170, 176-181.	7.8	12
5	The Chemistry of Hyperalkaline Springs in Serpentinizing Environments: 1. The Composition of Free Gases in New Caledonia Compared to Other Springs Worldwide. Journal of Geophysical Research G: Biogeosciences, 2021, 126, e2021JG006243.	3.0	10
6	Contrasted hydrothermal activity along the <scp>S</scp> outhâ€ <scp>E</scp> ast <scp>I</scp> ndian <scp>R</scp> idge (130°E–140°E): From crustal to ultramafic circulation. Geochemistry, Geophysics, Geosystems, 2017, 18, 2446-2458.	2.5	9
7	Active hydrothermal vents in the Woodlark Basin may act as dispersing centres for hydrothermal fauna. Communications Earth & Environment, 2022, 3, .	6.8	9
8	Sensing Dissolved Methane in Aquatic Environments: An Experiment in the Central Baltic Sea Using Surface Plasmon Resonance. Environmental Science & Technology, 2013, 47, 130716153115002.	10.0	7
9	Prokaryote Communities at Active Chimney and <i>In Situ</i> Colonization Devices After a Magmatic Degassing Event (37°N MAR, EMSOâ€Azores Deep ea Observatory). Geochemistry, Geophysics, Geosystems, 2019, 20, 3065-3089.	2.5	6
10	Low power hydrogen sensors using electrodeposited PdNi–Si schottky diodes. Procedia Engineering, 2010, 5, 143-146.	1.2	4