CÃ©dric Boulart

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8177112/publications.pdf

Version: 2024-02-01

10 papers	270 citations	1307594 7 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	382 citing authors

#	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 PdNiâ€“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 (130Â°Eâ€“140Â°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 In Situ Colonization Devices After a Magmatic Degassing Event (37Â°N MAR, EMSOâ€Azores Deepâ€Sea Observatory). Geochemistry, Geophysics, Geosystems, 2019, 20, 3065-3089.	2.5	6
10	Low power hydrogen sensors using electrodeposited PdNiâ€“Si schottky diodes. Procedia Engineering, 2010, 5, 143-146.	1.2	4