Marcel Mg Gaj

List of Publications by Year
in descending order

12	360	1040056 9	1199594 12
papers	citations	h-index	g-index

13	13	13	454
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	In situ unsaturated zone water stable isotope (²H and) Tj ETQq1 1 0.784314 rgBT /Overlo balance. Hydrology and Earth System Sciences, 2016, 20, 715-731.	4.9	81
2	Review on soil water isotope-based groundwater recharge estimations. Hydrological Processes, 2016, 30, 2817-2834.	2.6	80
3	Mineral mediated isotope fractionation of soil water. Rapid Communications in Mass Spectrometry, 2017, 31, 269-280.	1.5	65
4	Potential limitation of cryogenic vacuum extractions and spiked experiments. Rapid Communications in Mass Spectrometry, 2017, 31, 821-823.	1.5	28
5	Possible soil tension controls on the isotopic equilibrium fractionation factor for evaporation from soil. Hydrological Processes, 2019, 33, 1629-1634.	2.6	26
6	The Role of Matric Potential, Solid Interfacial Chemistry, and Wettability on Isotopic Equilibrium Fractionation. Vadose Zone Journal, 2019, 18, 1-11.	2.2	19
7	Estimation of groundwater recharge via deuterium labelling in the semi-arid Cuvelai-Etosha Basin, Namibia. Isotopes in Environmental and Health Studies, 2015, 51, 533-552.	1.0	18
8	¹⁷Oâ€excess as a detector for coâ€extracted organics in vapor analyses of plant isotope signatures. Rapid Communications in Mass Spectrometry, 2019, 33, 1301-1310.	1.5	18
9	Hydrogeochemical and isotope study of perched aquifers in the Cuvelai-Etosha Basin, Namibia. Isotopes in Environmental and Health Studies, 2017, 53, 382-399.	1.0	11
10	Stable isotope signatures of meteoric water in the Cuvelai-Etosha Basin, Namibia: Seasonal characteristics, trends and relations to southern African patterns. Isotopes in Environmental and Health Studies, 2018, 54, 588-607.	1.0	8
11	Evaporation loss along the Calueque-Oshakati Canal in the Cuvelai-Etosha Basin (Northern Namibia): evidence from stable isotopes and hydrochemistry. Isotopes in Environmental and Health Studies, 2021, 57, 53-66.	1.0	2
12	Spatio-temporal variations of hydrochemical and isotopic patterns of groundwater in hand-dug wells: the Cuvelai-Etosha Basin, Namibia. Proceedings of the International Association of Hydrological Sciences, 0, 378, 29-35.	1.0	2