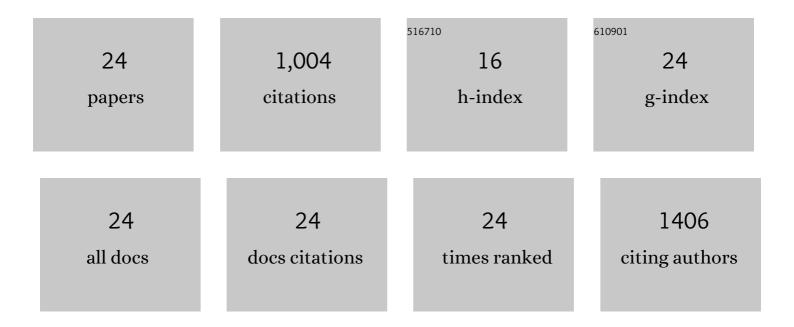
## Vincent Vm Marc

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Enhanced pumping test using physicochemical tracers to determine surface-water/groundwater interactions in an alluvial island aquifer, river Rhône, France. Hydrogeology Journal, 2021, 29, 1569-1585.	2.1	6
2	Multi Frequency Isotopes Survey to Improve Transit Time Estimation in a Situation of River-Aquifer Interaction. Water (Switzerland), 2021, 13, 2695.	2.7	1
3	Assessing soil water content variation in a small mountainous catchment over different time scales and land covers using geographical variables. Journal of Hydrology, 2020, 591, 125593.	5.4	18
4	Impact of infiltrating irrigation and surface water on a Mediterranean alluvial aquifer in France using stable isotopes and hydrochemistry, in the context of urbanization and climate change. Hydrogeology Journal, 2019, 27, 2211-2229.	2.1	10
5	Groundwater—Surface waters interactions at slope and catchment scales: implications for landsliding in clayâ€rich slopes. Hydrological Processes, 2017, 31, 364-381.	2.6	18
6	Continuous monitoring of stream Î′ <sup>18</sup> O and Î′ <sup>2</sup> H and stormflow hydrograph separation using laser spectrometry in an agricultural catchment. Hydrological Processes, 2016, 30, 648-660.	2.6	22
7	Field investigation of preferential fissure flow paths with hydrochemical analysis of small-scale sprinkling experiments. Earth Surface Dynamics, 2014, 2, 181-195.	2.4	17
8	A fifty-year chronicle of tritium data for characterising the functioning of the Evian and Thonon (France) glacial aquifers. Journal of Hydrology, 2013, 494, 116-133.	5.4	33
9	Annual fossil organic carbon delivery due to mechanical and chemical weathering of marly badlands areas. Earth Surface Processes and Landforms, 2012, 37, 1263-1271.	2.5	22
10	Large scale rainfall simulation to investigate infiltration processes in a small landslide under dry initial conditions: the Draix hillslope experiment. Hydrological Processes, 2012, 26, 2171-2186.	2.6	15
11	Natural and artificial recharge investigation in the Zéroud Basin, Central Tunisia: impact of Sidi Saad Dam storage. Environmental Earth Sciences, 2012, 66, 1099-1110.	2.7	22
12	Hydrological and hydrochemical processes observed during a largeâ€scale infiltration experiment at the Superâ€Sauze mudslide (France). Hydrological Processes, 2012, 26, 2157-2170.	2.6	26
13	Hydrochemical and isotope evidence of groundwater salinization processes on the coastal plain of Hammamet–Nabeul, north-eastern Tunisia. Physics and Chemistry of the Earth, 2011, 36, 167-178.	2.9	52
14	Investigation of groundwater mineralization in the Hammamet–Nabeul unconfined aquifer, north-eastern Tunisia: geochemical and isotopic approach. Environmental Earth Sciences, 2011, 62, 1287-1300.	2.7	11
15	Geochemical and isotopic investigation of groundwater mineralization process in the Zeroud basin, central Tunisia. Carbonates and Evaporites, 2011, 26, 301-315.	1.0	7
16	Hydrogeochemistry in landslide research: a review. Bulletin - Societie Geologique De France, 2007, 178, 113-126.	2.2	49
17	Hydrological behaviour of sub-Mediterranean alpine headwater streams in a badlands environment. Journal of Hydrology, 2007, 339, 130-144.	5.4	36
18	The long-term water balance (1972–2004) of upland forestry and grassland at Plynlimon, mid-Wales. Hydrology and Earth System Sciences, 2007, 11, 44-60.	4.9	66

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#	Article	IF	CITATIONS
19	Water balance of Lake Tana and its sensitivity to fluctuations in rainfall, Blue Nile basin, Ethiopia. Journal of Hydrology, 2006, 316, 233-247.	5.4	264
20	Application of the deuterium tracing method for the estimation of tree sap flow and stand transpiration of a beech forest (Fagus silvatica L.) in a mountainous Mediterranean region. Journal of Hydrology, 2004, 285, 248-259.	5.4	17
21	Studies of the impact of forests on peak flows and baseflows: a European perspective. Forest Ecology and Management, 2003, 186, 85-97.	3.2	176
22	Investigation of the hydrological processes using chemical and isotopic tracers in a small Mediterranean forested catchment during autumn recharge. Journal of Hydrology, 2001, 247, 215-229.	5.4	56
23	The role of forest cover on streamflow down sub-Mediterranean mountain watersheds: a modelling approach. Journal of Hydrology, 2001, 254, 229-243.	5.4	47
24	Chemical and isotopic variations in throughfall in a Mediterranean Context. Geophysical Research Letters, 1996, 23, 531-534.	4.0	13