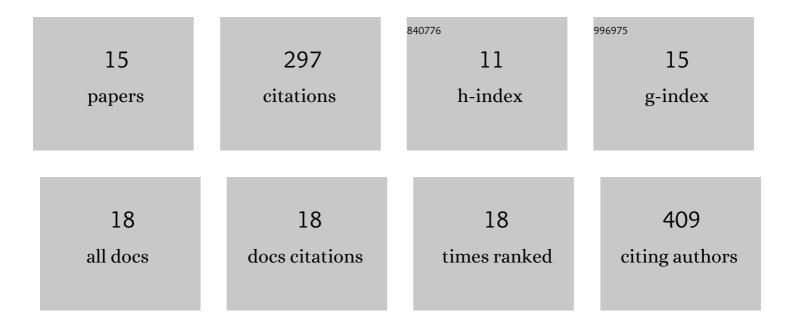
## Makki Khorchani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2097879/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Clearing shrubland and extensive livestock farming: Active prevention to control wildfires in the Mediterranean mountains. Journal of Environmental Management, 2018, 227, 256-266.	7.8	49
2	Factors explaining the diversity of land cover in abandoned fields in a Mediterranean mountain area. Catena, 2019, 181, 104064.	5.0	39
3	Trends in LST over the peninsular Spain as derived from the AVHRR imagery data. Global and Planetary Change, 2018, 166, 75-93.	3.5	37
4	Effects of active and passive land use management after cropland abandonment on water and vegetation dynamics in the Central Spanish Pyrenees. Science of the Total Environment, 2020, 717, 137160.	8.0	26
5	Carbon sequestration and water yield tradeoffs following restoration of abandoned agricultural lands in Mediterranean mountains. Environmental Research, 2022, 207, 112203.	7.5	26
6	Soil quality and soil organic carbon storage in abandoned agricultural lands: Effects of revegetation processes in a Mediterranean midâ€mountain area. Land Degradation and Development, 2020, 31, 2830-2845.	3.9	21
7	Effects of vegetation succession and shrub clearing after land abandonment on the hydrological dynamics in the Central Spanish Pyrenees. Catena, 2021, 204, 105374.	5.0	17
8	An environmental management experience to control wildfires in the mid-mountain mediterranean area: Shrub clearing to generate mosaic landscapes. Land Use Policy, 2022, 118, 106147.	5.6	16
9	Average annual and seasonal Land Surface Temperature, Spanish Peninsular. Journal of Maps, 2018, 14, 465-475.	2.0	12
10	Runoff and Solute Outputs under Different Land Uses: Long-Term Results from a Mediterranean Mountain Experimental Station. Water (Switzerland), 2019, 11, 976.	2.7	12
11	Air temperature measurements using autonomous self-recording dataloggers in mountainous and snow covered areas. Atmospheric Research, 2019, 224, 168-179.	4.1	12
12	Catchment based hydrology under post farmland abandonment scenarios. Cuadernos De Investigacion Geografica, 2018, 44, 503-534.	1.1	11
13	Natural revegetation and afforestation in abandoned cropland areas: Hydrological trends and changes in Mediterranean mountains. Hydrological Processes, 2021, 35, e14191.	2.6	9
14	20-Years of hindsight into hydrological dynamics of a mountain forest catchment in the Central Spanish Pyrenees. Science of the Total Environment, 2021, 766, 142610.	8.0	8
15	Impacts of Land Abandonment on Flood Mitigation in Mediterranean Mountain Areas. Handbook of Environmental Chemistry, 2021, , 189-214.	0.4	2