

# Jorge Nã°Ã±ez Cobo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4120235/publications.pdf>

Version: 2024-02-01

13  
papers

226  
citations

1307594

7  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

353  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the use of Standardized Drought Indices under decadal climate variability: Critical assessment and drought policy implications. <i>Journal of Hydrology</i> , 2014, 517, 458-470.	5.4	56
2	Application of water quality indices and analysis of the surface water quality monitoring network in semiarid North-Central Chile. <i>Environmental Monitoring and Assessment</i> , 2012, 184, 5571-5588.	2.7	44
3	Influence of Pacific Ocean multidecadal variability on the distributional properties of hydrological variables in north-central Chile. <i>Journal of Hydrology</i> , 2013, 501, 227-240.	5.4	35
4	Hydrochemical and isotopic patterns in a calc-alkaline Cu- and Au-rich arid Andean basin: The Elqui River watershed, North Central Chile. <i>Applied Geochemistry</i> , 2013, 33, 50-63.	3.0	21
5	Recession flow analysis as a suitable tool for hydrogeological parameter determination in steep, arid basins. <i>Journal of Arid Environments</i> , 2014, 105, 1-11.	2.4	16
6	Resolving regional frequency analysis of precipitation at large and complex scales using a bottom-up approach: The Latin America and the Caribbean Drought Atlas. <i>Journal of Hydrology</i> , 2016, 538, 515-538.	5.4	13
7	Surface water quality in a sulfide mineral-rich arid zone in North-Central Chile: Learning from a complex past, addressing an uncertain future. <i>Hydrological Processes</i> , 2017, 31, 498-513.	2.6	11
8	Assessment of a conservative mixing model for the evaluation of constituent behavior below river confluences, Elqui River Basin, Chile. <i>River Research and Applications</i> , 2021, 37, 967-978.	1.7	7
9	Cost of environmental flow during water scarcity in the arid Huasco River basin, northern Chile. <i>Hydrological Sciences Journal</i> , 2014, 59, 700-712.	2.6	6
10	Reconciling Drought Vulnerability Assessment Using a Convergent Approach: Application to Water Security in the Elqui River Basin, North-Central Chile. <i>Water (Switzerland)</i> , 2017, 9, 589.	2.7	6
11	Technical Note: The El Indio Mine Closure Plan Effects Over the Water Quality of the Upper Elqui Basin. <i>Environmental and Engineering Geoscience</i> , 2018, 24, 349-355.	0.9	5
12	Streamflow elasticity, in a context of climate change, in arid Andean watersheds of north-central Chile. <i>Hydrological Sciences Journal</i> , 2020, 65, 1707-1719.	2.6	4
13	A simple low-cost approach for transport parameter determination in mountain rivers. <i>River Research and Applications</i> , 2022, 38, 173-181.	1.7	1