

# Rosa M Mediavilla

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/57102/publications.pdf>

Version: 2024-02-01

18  
papers

570  
citations

1163117

8  
h-index

839539

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1053  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of prospective geological hazards in Torrevieja-La Mata coast (western Mediterranean) based on Pleistocene and Holocene events. <i>Natural Hazards</i> , 2022, 111, 2721-2748.	3.4	1
2	The transition from climate-driven to human-driven agriculture during the Little Ice Age in Central Spain: Documentary and fluvial records evidence. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2021, 562, 110153.	2.3	3
3	Integrating current and historical water chemistry data with long-term piezometric records to develop a regional-scale conceptual flow model: Las Salinas spring, Medina del Campo, Spain. <i>Journal of Hydrology: Regional Studies</i> , 2021, 34, 100781.	2.4	3
4	Climate-Dependent Groundwater Discharge on Semi-Arid Inland Ephemeral Wetlands: Lessons from Holocene Sediments of Lagunas Reales in Central Spain. <i>Water (Switzerland)</i> , 2020, 12, 1911.	2.7	10
5	Aridity events during the last 4000 years in Western Mediterranean marshes (Almenara and Benicasim) Tj ETQq1 1 0,784314,rgBT /Over	1.5	4
6	Holocene floods in a complex fluvial wetland in central Spain: Environmental variability, climate and time. <i>Global and Planetary Change</i> , 2019, 181, 102986.	3.5	8
7	The oldest managed aquifer recharge system in Europe: New insights from the Espino recharge channel (Sierra Nevada, southern Spain). <i>Journal of Hydrology</i> , 2019, 578, 124047.	5.4	30
8	La Monarquía Hispánica y el control de los recursos hídricos: hacia la desecación de Las Tablas de Daimiel de 1751. <i>Hispania - Revista Española De Historia</i> , 2019, 79, 69.	0.1	3
9	Long-term effects of aquifer overdraft and recovery on groundwater quality in a Ramsar wetland: Las Tablas de Daimiel National Park, Spain. <i>Hydrological Processes</i> , 2018, 32, 2863-2873.	2.6	10
10	Geophysical characterization of stratigraphical surfaces: Basin floor and sedimentological architectural elements of Las Tablas de Daimiel (Quaternary of southern-central Spain). <i>Journal of Applied Geophysics</i> , 2017, 136, 387-399.	2.1	7
11	Millennial-scale cycles of aridity as a driver of human occupancy in central Spain?. <i>Quaternary International</i> , 2016, 407, 96-109.	1.5	11
12	Palaeohydrological evolution and implications for palaeoclimate since the Late Glacial at Laguna de Fuente de Piedra, southern Spain. <i>Quaternary International</i> , 2016, 407, 29-46.	1.5	10
13	Combining allostratigraphic and lithostratigraphic perspectives to compile subregional records of fluvial responsiveness: The case of the sustainably entrenching Palancia River watershed (Mediterranean coast, NE Spain). <i>Geomorphology</i> , 2011, 129, 342-360.	2.6	7
14	Reconstruction of drought episodes for central Spain from rogation ceremonies recorded at the Toledo Cathedral from 1506 to 1900: A methodological approach. <i>Global and Planetary Change</i> , 2008, 63, 230-242.	3.5	73
15	Late holocene environments in Las Tablas de Daimiel (south central Iberian peninsula, Spain). <i>Vegetation History and Archaeobotany</i> , 2007, 16, 241-250.	2.1	51
16	Environmental and geochemical record of human-induced changes in C storage during the last millennium in a temperate wetland (Las Tablas de Daimiel National Park, central Spain). <i>Tellus, Series B: Chemical and Physical Meteorology</i> , 2006, 58, 573-585.	1.6	20
17	Loss on ignition: a qualitative or quantitative method for organic matter and carbonate mineral content in sediments?. <i>Journal of Paleolimnology</i> , 2004, 32, 287-299.	1.6	311
18	Mapping geological stages of climate-dependent iron and clay weathering alteration on lithologically uniform sedimentary units using Thematic Mapper imagery (Tertiary Duero Basin, Spain). <i>International Journal of Remote Sensing</i> , 2000, 21, 937-950.	2.9	8