

# LuÃ-s Romero Barbosa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2923853/publications.pdf>

Version: 2024-02-01

6  
papers

136  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

219  
citing authors

#	ARTICLE	IF	CITATIONS
1	A satellite-based approach to estimating spatially distributed groundwater recharge rates in a tropical wet sedimentary region despite cloudy conditions. <i>Journal of Hydrology</i> , 2022, 607, 127503.	5.4	2
2	Dynamic groundwater recharge simulations based on cosmic-ray neutron sensing in a tropical wet experimental basin. <i>Vadose Zone Journal</i> , 2021, 20, e20145.	2.2	7
3	The performance of the IMERG satellite-based product in identifying sub-daily rainfall events and their properties. <i>Journal of Hydrology</i> , 2020, 589, 125128.	5.4	50
4	Grid box-level evaluation of IMERG over Brazil at various space and time scales. <i>Atmospheric Research</i> , 2019, 218, 231-244.	4.1	59
5	Piezometric level and electrical conductivity spatiotemporal monitoring as an instrument to design further managed aquifer recharge strategies in a complex estuarial system under anthropogenic pressure. <i>Journal of Environmental Management</i> , 2018, 209, 426-439.	7.8	12
6	Stability of Soil Moisture Patterns Retrieved at Different Temporal Resolutions in a Tropical Watershed. <i>Revista Brasileira De Ciencia Do Solo</i> , 0, 43, .	1.3	6