

# Juan Carlos Castilla-Rho

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6448077/publications.pdf>

Version: 2024-02-01

13  
papers

259  
citations

1683934

5  
h-index

1372474

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

322  
citing authors

#	ARTICLE	IF	CITATIONS
1	Social tipping points in global groundwater management. <i>Nature Human Behaviour</i> , 2017, 1, 640-649.	6.2	89
2	An agent-based platform for simulating complex human-aquifer interactions in managed groundwater systems. <i>Environmental Modelling and Software</i> , 2015, 73, 305-323.	1.9	66
3	Sustainable groundwater management: How long and what will it take?. <i>Global Environmental Change</i> , 2019, 58, 101972.	3.6	33
4	Artificial Intelligence in Disaster Risk Communication: A Systematic Literature Review. , 2018, , .		21
5	Groundwater Modeling with Stakeholders: Finding the Complexity that Matters. <i>Ground Water</i> , 2017, 55, 620-625.	0.7	16
6	Stochastic reconstruction of paleovalley bedrock morphology from sparse datasets. <i>Environmental Modelling and Software</i> , 2014, 53, 35-52.	1.9	8
7	Participatory and Integrated Modelling under Contentious Water Use in Semiarid Basins. <i>Hydrology</i> , 2022, 9, 49.	1.3	7
8	Disaster Risk Communication in Culturally and Linguistically Diverse Communities: The Role of Technology. <i>Proceedings (mdpi)</i> , 2018, 2, .	0.2	6
9	Groundwater as a Common Pool Resource: Modelling, Management and the Complicity Ethic in a Non-collective World. <i>Wissenschaftsethik Und Technikfolgenbeurteilung</i> , 2020, , 89-109.	0.8	5
10	Groundwater Regulation, Compliance and Enforcement: Insights on Regulators, Regulated Actors and Frameworks in New South Wales, Australia. <i>Global Issues in Water Policy</i> , 2020, , 411-433.	0.1	4
11	No Stakeholder Is an Island: Human Barriers and Enablers in Participatory Environmental Modelling. <i>Land</i> , 2022, 11, 340.	1.2	2
12	Sustainability of Groundwater. , 2021, , .		1
13	Integrated ecological economic modeling: what is it good for?. , 2020, , .		0