

Stephen Foster

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2421545/publications.pdf>

Version: 2024-02-01

31
papers

1,304
citations

516215

16
h-index

500791

28
g-index

34
all docs

34
docs citations

34
times ranked

1711
citing authors

#	ARTICLE	IF	CITATIONS
1	Quaternary Aquifer of the North China Plain? assessing and achieving groundwater resource sustainability. Hydrogeology Journal, 2004, 12, 81-93.	0.9	226
2	Achieving Sustainable Development Goals from a Water Perspective. Frontiers in Environmental Science, 2016, 4, .	1.5	142
3	Impact of irrigated agriculture on groundwater-recharge salinity: a major sustainability concern in semi-arid regions. Hydrogeology Journal, 2018, 26, 2781-2791.	0.9	112
4	Groundwaterâ€™ a global focus on the â€™local resourceâ€™™. Current Opinion in Environmental Sustainability, 2013, 5, 685-695.	3.1	107
5	The aquifer pollution vulnerability concept: aid or impediment in promoting groundwater protection?. Hydrogeology Journal, 2013, 21, 1389-1392.	0.9	92
6	Integrated Water Resources Management (IWRM): How does groundwater fit in?. Hydrogeology Journal, 2012, 20, 415-418.	0.9	80
7	Groundwater-resource governance: Are governments and stakeholders responding to the challenge?. Hydrogeology Journal, 2013, 21, 317-320.	0.9	71
8	The â€™water securityâ€™™ dialogue: why it needs to be better informed about groundwater. Hydrogeology Journal, 2014, 22, 1489-1492.	0.9	57
9	Conjunctive groundwater use: a â€™lost opportunityâ€™™ for water management in the developing world?. Hydrogeology Journal, 2011, 19, 959-962.	0.9	51
10	Hard-rock aquifers in tropical regions: using science to inform development and management policy. Hydrogeology Journal, 2012, 20, 659-672.	0.9	42
11	Global Policy Overview of Groundwater in Urban Developmentâ€™A Tale of 10 Cities!. Water (Switzerland), 2020, 12, 456.	1.2	34
12	Urban groundwater use in Tropical Africa â€™ a key factor in enhancing water security?. Water Policy, 2018, 20, 982-994.	0.7	32
13	Groundwater Resources and Intensive Agriculture in Europe â€™ Can Regulatory Agencies Cope with the Threat to Sustainability?. Water Resources Management, 2019, 33, 2139-2151.	1.9	24
14	Securing the critical role of groundwater for the resilient water-supply of urban Africa. Water Policy, 2020, 22, 121-132.	0.7	24
15	Groundwater Governance: key challenges in applying the Global Framework for Action. Hydrogeology Journal, 2016, 24, 749-752.	0.9	23
16	Interdisciplinary and participatory approaches: the key to effective groundwater management. Hydrogeology Journal, 2017, 25, 1923-1926.	0.9	19
17	The Guarani Aquifer System â€™ from regional reserves to local use. Quarterly Journal of Engineering Geology and Hydrogeology, 2021, 54, .	0.8	12
18	Is UN Sustainable Development Goal 15 relevant to governing the intimate land-use/groundwater linkage?. Hydrogeology Journal, 2018, 26, 979-982.	0.9	10

#	ARTICLE	IF	CITATIONS
19	Urban Self-Supply from Groundwater—An Analysis of Management Aspects and Policy Needs. <i>Water (Switzerland)</i> , 2022, 14, 575.	1.2	10
20	The groundwater management plan: in praise of a neglected “tool of our trade”™. <i>Hydrogeology Journal</i> , 2015, 23, 847-850.	0.9	9
21	Policy experience with groundwater protection from diffuse pollution “a review. <i>Current Opinion in Environmental Science and Health</i> , 2021, 23, 100288.	2.1	9
22	Groundwater science in water-utility operations: global reflections on current status and future needs. <i>Hydrogeology Journal</i> , 2017, 25, 1233-1236.	0.9	8
23	Waterwells: how can we make legality more attractive?. <i>Hydrogeology Journal</i> , 2021, 29, 1365-1368.	0.9	7
24	Gestión apropiada el recurso hídrico subterráneo en América Latina. Lecciones de experiencias internacionales. <i>Aqua-lac</i> , 2009, 1, 5-17.	0.1	7
25	Evolution and sustainability of groundwater use from the Ica aquifers for the most profitable agriculture in Peru. <i>Hydrogeology Journal</i> , 2020, 28, 2601-2612.	0.9	6
26	Groundwater resources: shaping legislation in harmony with real issues and sound concepts. <i>Water Policy</i> , 2005, 7, 543-550.	0.7	3
27	Water-resource stress on the Spanish Costa del Sol: policy requirements to improve supply security. <i>Water Policy</i> , 2020, 22, 961-971.	0.7	2
28	Institutional Issues around Agricultural Land-Use Control for Groundwater Conservation—A Long-Term Perspective. <i>Water (Switzerland)</i> , 2021, 13, 2417.	1.2	2
29	Water and Its Management: Dependence, Linkages and Challenges. , 2021, , 41-85.		1
30	Salinization of groundwater by irrigation return flows *. <i>Irrigation and Drainage</i> , 0, , .	0.8	0
31	Improving the valuation of groundwater. <i>Hydrogeology Journal</i> , 0, , .	0.9	0