

# Vincenzo Piscopo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1440022/publications.pdf>

Version: 2024-02-01

17  
papers

200  
citations

1162367

8  
h-index

1058022

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

239  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of hydrostratigraphy and structural setting on the arsenic occurrence in groundwater of the Cimino-Vico volcanic area (central Italy). <i>Hydrogeology Journal</i> , 2009, 17, 901-914.	0.9	66
2	Estimation of rock mass permeability using variation in hydraulic conductivity with depth: experiences in hard rocks of western Turkey. <i>Bulletin of Engineering Geology and the Environment</i> , 2018, 77, 1663-1671.	1.6	23
3	Impact of groundwater withdrawals on the interaction of multi-layered aquifers in the Viterbo geothermal area (central Italy). <i>Hydrogeology Journal</i> , 2013, 21, 1339-1353.	0.9	17
4	Conceptual Hydrogeological Model and Groundwater Resource Estimation in a Complex Hydrothermal Area: The Case of the Viterbo Geothermal Area (Central Italy). <i>Journal of Water Resource and Protection</i> , 2012, 04, 231-247.	0.3	15
5	An Integrated Approach to Identify Water Resources for Human Consumption in an Area Affected by High Natural Arsenic Content. <i>Water (Switzerland)</i> , 2015, 7, 5091-5114.	1.2	13
6	Relationship Between Aquifer Pumping Response and Quality of Water Extracted from Wells in an Active Hydrothermal System: The Case of the Island of Ischia (Southern Italy). <i>Water (Switzerland)</i> , 2020, 12, 2576.	1.2	12
7	Experiment of pumping at constant-head: an alternative possibility to the sustainable yield of a well. <i>Hydrogeology Journal</i> , 2007, 15, 679-687.	0.9	11
8	Groundwater flow in the Ischia volcanic island (Italy) and its implications for thermal water abstraction. <i>Hydrogeology Journal</i> , 2020, 28, 579-601.	0.9	9
9	A Multi-Scale Approach in Hydraulic Characterization of a Metamorphic Aquifer: What Can Be Inferred about the Groundwater Abstraction Possibilities. <i>Water (Switzerland)</i> , 2015, 7, 4638-4656.	1.2	8
10	Perspectives of Using Lignin as Additive to Improve the Permeability of In-Situ Soils for Barrier Materials in Landfills. <i>Sustainability</i> , 2020, 12, 5197.	1.6	6
11	Comparison of pumping at constant head and at a constant rate for determining the sustainable yield of a well. <i>Environmental Earth Sciences</i> , 2014, 72, 989-996.	1.3	5
12	Hydraulic properties of ignimbrites: matrix and fracture permeabilities in two pyroclastic flow deposits from Cimino-Vico volcanoes (Italy). <i>Bulletin of Engineering Geology and the Environment</i> , 2022, 81, 1.	1.6	5
13	Sustainable Yield of a Hydrothermal Area: From Theoretical Concepts to the Practical Approach. <i>Ground Water</i> , 2019, 57, 337-348.	0.7	4
14	Game-theoretical model for the sustainable use of thermal water resources: the case of Ischia volcanic Island (Italy). <i>Environmental Geochemistry and Health</i> , 2022, 44, 2021-2035.	1.8	3
15	Hard-rock aquifer response to pumping and sustainable yield of wells in some areas of Mediterranean Region. <i>Geological Society Special Publication</i> , 2019, 479, 147-160.	0.8	2
16	Comment on "A stratigraphic and geophysical approach to studying the deep-circulating groundwater and thermal springs, and their recharge areas, in Cimino Mountains-Viterbo area, central Italy" paper published in <i>Hydrogeology Journal</i> (2010) 18:1319-1341, by Ugo Chiocchini, Fabio Castaldi, Maurizio Barbieri, Valeria Eulilli. <i>Hydrogeology Journal</i> , 2011, 19, 945-947.	0.9	1
17	Reply to Comment on "Impact of groundwater withdrawals on the interaction of multi-layered aquifers in the Viterbo geothermal area (central Italy)" report published in <i>Hydrogeology Journal</i> (2013) 21:1339-1353, by Antonella Baiocchi, Francesca Lotti and Vincenzo Piscopo. <i>Hydrogeology Journal</i> , 2016, 24, 541-545.	0.9	0