

# Ammar Adham

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7635109/publications.pdf>

Version: 2024-02-01

11  
papers

468  
citations

1307543

7  
h-index

1372553

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

332  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of suitable sites for rainwater harvesting structures in arid and semi-arid regions: A review. <i>International Soil and Water Conservation Research</i> , 2016, 4, 108-120.	6.5	180
2	A GIS-based approach for identifying potential sites for harvesting rainwater in the Western Desert of Iraq. <i>International Soil and Water Conservation Research</i> , 2018, 6, 297-304.	6.5	98
3	A Methodology to Assess and Evaluate Rainwater Harvesting Techniques in (Semi-) Arid Regions. <i>Water (Switzerland)</i> , 2016, 8, 198.	2.7	56
4	Assessing the impact of climate change on rainwater harvesting in the Oum Zessar watershed in Southeastern Tunisia. <i>Agricultural Water Management</i> , 2019, 221, 131-140.	5.6	46
5	A water harvesting model for optimizing rainwater harvesting in the wadi Oum Zessar watershed, Tunisia. <i>Agricultural Water Management</i> , 2016, 176, 191-202.	5.6	39
6	A GIS-Based Multicriteria Analysis in Modeling Optimum Sites for Rainwater Harvesting. <i>Hydrology</i> , 2020, 7, 51.	3.0	22
7	Surface Water Detection Method for Water Resources Management. <i>Journal of Physics: Conference Series</i> , 2021, 1973, 012149.	0.4	13
8	Assessing Suitable Techniques for Rainwater Harvesting Using Analytical Hierarchy Process (AHP) Methods and GIS Techniques. <i>Water (Switzerland)</i> , 2022, 14, 2110.	2.7	3
9	Sustainability of the Al-Abila Dam in the Western Desert of Iraq. <i>Water (Switzerland)</i> , 2022, 14, 586.	2.7	2
10	A Reliability Analysis of Rainwater Catchment System. <i>Water Resources</i> , 2021, 48, 361-367.	0.9	1
11	Water Quality, Availability, and Uses in Rural Communities in the Kurdistan Region, Iraq. <i>Water (Switzerland)</i> , 2021, 13, 2927.	2.7	1