

Demie Moore

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5861243/publications.pdf>

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12
papers

571
citations

840776

11
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

887
citing authors

#	ARTICLE	IF	CITATIONS
1	Extension of a GIS procedure for calculating the RUSLE equation LS factor. Computers and Geosciences, 2013, 52, 177-188.	4.2	144
2	Methods for determining soil water repellency on field-moist samples. Water Resources Research, 2009, 45, .	4.2	78
3	Soil erosion, soil fertility and crop yield on slow-forming terraces in the highlands of Buberuka, Rwanda. Soil and Tillage Research, 2013, 128, 23-29.	5.6	69
4	Natural and Fire-Induced Soil Water Repellency in a Portuguese Shrubland. Soil Science Society of America Journal, 2011, 75, 2283-2295.	2.2	53
5	Improving water use efficiency in drylands. Current Opinion in Environmental Sustainability, 2012, 4, 497-506.	6.3	47
6	A unit stream power based sediment transport function for overland flow. Catena, 2013, 101, 197-204.	5.0	47
7	Hot fire, cool soil. Geophysical Research Letters, 2013, 40, 1534-1539.	4.0	47
8	The effect of soil surfactants on soil hydrological behavior, the plant growth environment, irrigation efficiency and water conservation. Journal of Hydrology and Hydromechanics, 2010, 58, 142-148.	2.0	30
9	How Rock Fragments and Moisture Affect Soil Temperatures during Fire. Soil Science Society of America Journal, 2011, 75, 1133-1143.	2.2	19
10	Effects of topsoil removal as a nature management technique on soil functions. Catena, 2013, 101, 50-55.	5.0	19
11	On the complexity of model complexity: Viewpoints across the geosciences. Catena, 2020, 186, 104261.	5.0	15
12	INFLUENCE OF A SINGLE SOIL SURFACTANT APPLICATION ON POTATO RIDGE MOISTURE DYNAMICS AND CROP YIELD IN A WATER REPELLENT SANDY SOIL. Acta Horticulturae, 2012, , 341-346.	0.2	3