## Demie Moore

## List of Publications by Year in descending order

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

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840776 1199594 12 571 11 12 citations h-index g-index papers 12 12 12 887 citing authors all docs docs citations times ranked

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | On the complexity of model complexity: Viewpoints across the geosciences. Catena, 2020, 186, 104261.  | 5.0 | 15        |
| 2  | 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        |
| 3  | A unit stream power based sediment transport function for overland flow. Catena, 2013, 101, 197-204.  | 5.0 | 47        |
| 4  | Effects of topsoil removal as a nature management technique on soil functions. Catena, 2013, 101, 50-55.  | 5.0 | 19        |
| 5  | Extension of a GIS procedure for calculating the RUSLE equation LS factor. Computers and Geosciences, 2013, 52, 177-188.  | 4.2 | 144       |
| 6  | Hot fire, cool soil. Geophysical Research Letters, 2013, 40, 1534-1539.   | 4.0 | 47        |
| 7  | Improving water use efficiency in drylands. Current Opinion in Environmental Sustainability, 2012, 4, 497-506.  | 6.3 | 47        |
| 8  | 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         |
| 9  | Natural and Fire-Induced Soil Water Repellency in a Portuguese Shrubland. Soil Science Society of America Journal, 2011, 75, 2283-2295.   | 2.2 | 53        |
| 10 | How Rock Fragments and Moisture Affect Soil Temperatures during Fire. Soil Science Society of America Journal, 2011, 75, 1133-1143.   | 2.2 | 19        |
| 11 | 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        |
| 12 | Methods for determining soil water repellency on fieldâ€moist samples. Water Resources Research, 2009, 45, .  | 4.2 | 78        |