

# Maria Alexandra Oliveira

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/847773/publications.pdf>

Version: 2024-02-01

11  
papers

292  
citations

1163117

8  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

348  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aeolian microtextures in silica spheres induced in a wind tunnel experiment: Comparison with aeolian quartz. <i>Geomorphology</i> , 2013, 180-181, 120-129.	2.6	76
2	A tsunami record in the sedimentary archive of the central Algarve coast, Portugal: Characterizing sediment, reconstructing sources and inundation paths. <i>Holocene</i> , 2012, 22, 899-914.	1.7	61
3	Boulder deposition during major tsunami events. <i>Earth Surface Processes and Landforms</i> , 2011, 36, 2054-2068.	2.5	54
4	High resolution geochemical and grain-size analysis of the AD 1755 tsunami deposit: Insights into the inland extent and inundation phases. <i>Marine Geology</i> , 2017, 390, 94-105.	2.1	34
5	How did the AD 1755 tsunami impact on sand barriers across the southern coast of Portugal?. <i>Geomorphology</i> , 2016, 268, 296-311.	2.6	28
6	Measuring and mapping the effectiveness of the European Air Quality Directive in reducing N and S deposition at the ecosystem level. <i>Science of the Total Environment</i> , 2019, 647, 1531-1538.	8.0	8
7	Morphological controls and statistical modelling of boulder transport by extreme storms. <i>Marine Geology</i> , 2020, 426, 106216.	2.1	8
8	Estimating the age and mechanism of boulder transport related with extreme waves using lichenometry. <i>Progress in Physical Geography</i> , 2020, 44, 870-897.	3.2	6
9	Nitrogen and sulfur deposition over a region in SW Europe based on a regional atmospheric chemical transport model. <i>Atmospheric Environment</i> , 2020, 223, 117290.	4.1	5
10	A GIS-assisted reconstruction of the Holocene transgressive paleosurface of Pederneira lowland (W) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.3	0
11	Imprints of the AD 1755 Tsunami in Algarve (South Portugal) Lowlands and Post-impact Recovery. <i>Coastal Research Library</i> , 2016, , 17-30.	0.4	0