

Georgios Maniatis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1328949/publications.pdf>

Version: 2024-02-01

8
papers

109
citations

1478505

6
h-index

1588992

8
g-index

21
all docs

21
docs citations

21
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Origins of the sarsen megaliths at Stonehenge. Science Advances, 2020, 6, eabc0133.	10.3	29
2	Formation and erosion of sediment cover in an experimental bedrockâ€alluvial channel. Earth Surface Processes and Landforms, 2016, 41, 1409-1420.	2.5	18
3	Calculating the Explicit Probability of Entrainment Based on Inertial Acceleration Measurements. Journal of Hydraulic Engineering, 2017, 143, 04016097.	1.5	17
4	Threeâ€dimensional reconstruction of fluvial surface sedimentology and topography using personal mobile laser scanning. Earth Surface Processes and Landforms, 2020, 45, 251-261.	2.5	14
5	Inertial drag and lift forces for coarse grains on rough alluvial beds measured using in-grain accelerometers. Earth Surface Dynamics, 2020, 8, 1067-1099.	2.4	14
6	Sensor Enclosures: Example Application and Implications for Data Coherence. Journal of Sensor and Actuator Networks, 2013, 2, 761-779.	3.9	10
7	A decision support tool for assessing risks to above-ground river pipeline crossings. Water Management, 2020, 173, 87-100.	1.2	4
8	On the use of IMU (inertial measurement unit) sensors in geomorphology. Earth Surface Processes and Landforms, 2021, 46, 2136-2140.	2.5	2