

Tatiana Miranda

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8683353/publications.pdf>

Version: 2024-02-01

12
papers

363
citations

1307594

7
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

546
citing authors

#	ARTICLE	IF	CITATIONS
1	Leaf surface structures enable the endemic Namib desert grass <i>Stipagrostis sabulicola</i> to irrigate itself with fog water. <i>Journal of the Royal Society Interface</i> , 2012, 9, 1965-1974.	3.4	158
2	Efficient fog harvesting by <i>Stipagrostis sabulicola</i> (Namib dune bushman grass). <i>Journal of Arid Environments</i> , 2011, 75, 524-531.	2.4	100
3	Technological and behavioural complexity in expedient industries: The importance of use-wear analysis for understanding flake assemblages. <i>Journal of Archaeological Science</i> , 2019, 112, 105031.	2.4	31
4	Visualization of embolism formation in the xylem of liana stems using neutron radiography. <i>Annals of Botany</i> , 2013, 111, 723-730.	2.9	18
5	A new multicopter-based unmanned aerial system for pollen and spores collection in the atmospheric boundary layer. <i>Atmospheric Measurement Techniques</i> , 2019, 12, 1581-1598.	3.1	17
6	Diurnal pattern of stomatal conductance in the large-leaved temperate liana <i>Aristolochia macrophylla</i> depends on spatial position within the leaf lamina. <i>Annals of Botany</i> , 2013, 111, 905-915.	2.9	10
7	Stuck within notches: Direct evidence of plant processing during the last glacial maximum to Holocene in North Sulawesi. <i>Journal of Archaeological Science: Reports</i> , 2020, 30, 102207.	0.5	10
8	Habitat conditions, spatial distribution and trichome morphology of different species of <i>Tillandsia</i> growing on trees on the Ilha Grande Island, Brazil. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2020, 272, 151692.	1.2	6
9	Palaeoenvironment and potential resources for early Holocene subsistence in the Ammer River Valley (Germany) based on palaeoecological and bioarchaeological evidence. <i>Quaternary International</i> , 2020, 560-561, 259-272.	1.5	4
10	Visualization of Small Water Droplets on Surfaces with Different Degree of Wettability by Using Cryo-Scanning Electron Microscopy. <i>Journal of Advanced Microscopy Research</i> , 2012, 7, 64-67.	0.3	4
11	Inferring human activities from the Late Pleistocene to Holocene in Topogaro 2, Central Sulawesi through use-wear analysis. <i>Journal of Archaeological Science: Reports</i> , 2021, 37, 102905.	0.5	3
12	From tree to architecture: how functional morphology of arborescence connects plant biology, evolution and physics. <i>Palaeobiodiversity and Palaeoenvironments</i> , 2021, 101, 267-284.	1.5	2