

Gerald DÃ¶rflinger

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7280829/publications.pdf>

Version: 2024-02-01

19
papers

813
citations

840585

11
h-index

887953

17
g-index

19
all docs

19
docs citations

19
times ranked

1293
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-perennial Mediterranean rivers in Europe: Status, pressures, and challenges for research and management. <i>Science of the Total Environment</i> , 2017, 577, 1-18.	3.9	192
2	The geographic distribution of strontium isotopes in Danish surface waters – A base for provenance studies in archaeology, hydrology and agriculture. <i>Applied Geochemistry</i> , 2011, 26, 326-340.	1.4	183
3	Streamflow and Hydrological Drought Trend Analysis and Forecasting in Cyprus. <i>Water Resources Management</i> , 2018, 32, 1759-1776.	1.9	89
4	Water quality assessment of rivers using diatom metrics across Mediterranean Europe: A methods intercalibration exercise. <i>Science of the Total Environment</i> , 2014, 476-477, 768-776.	3.9	66
5	The geographic distribution of Sr isotopes from surface waters and soil extracts over the island of Bornholm (Denmark) – A base for provenance studies in archaeology and agriculture. <i>Applied Geochemistry</i> , 2013, 38, 147-160.	1.4	63
6	Establishing expectations for pan-European diatom based ecological status assessments. <i>Ecological Indicators</i> , 2012, 20, 177-186.	2.6	55
7	A strontium isotope baseline of Cyprus. Assessing the use of soil leachates, plants, groundwater and surface water as proxies for the local range of bioavailable strontium isotope composition. <i>Science of the Total Environment</i> , 2020, 708, 134714.	3.9	36
8	Land use at the reach scale as a major determinant for benthic invertebrate community in Mediterranean rivers of Cyprus. <i>Ecological Indicators</i> , 2015, 48, 477-491.	2.6	25
9	Overwhelming role of hydrology-related variables and river types in driving diatom species distribution and community assemblage in streams in Cyprus. <i>Ecological Indicators</i> , 2020, 117, 106690.	2.6	21
10	IHMS – Integrated Hydrological Modelling System. Part 2. Application of linked unsaturated, DiCaSM and saturated zone, MODFLOW models on Kouris and Akrotiri catchments in Cyprus. <i>Hydrological Processes</i> , 2010, 24, 2681-2692.	1.1	19
11	Testing Late Bronze Age mobility in southern Sweden in the light of a new multi-proxy strontium isotope baseline of Scania. <i>PLoS ONE</i> , 2021, 16, e0250279.	1.1	14
12	Cyprus – diatom diversity and the association of environmental and anthropogenic influences for ecological assessment of rivers using DNA metabarcoding. <i>Chemosphere</i> , 2021, 272, 129814.	4.2	14
13	Benefits and limitations of an intercalibration of phytoplankton assessment methods based on the Mediterranean GIG reservoir experience. <i>Science of the Total Environment</i> , 2015, 538, 169-179.	3.9	10
14	The proper choice of proxies for relevant strontium isotope baselines used for provenance and mobility studies in glaciated terranes – Important messages from Denmark. <i>Science of the Total Environment</i> , 2022, 821, 153394.	3.9	8
15	Nutrient-based ecological consideration of a temporary river catchment affected by a reservoir operation to facilitate efficient management. <i>Water Science and Technology</i> , 2014, 69, 847-854.	1.2	6
16	A strontium isotope pilot study using cremated teeth from the Vollmarshausen cemetery, Hesse, Germany. <i>Journal of Archaeological Science: Reports</i> , 2020, 31, 102356.	0.2	6
17	Zooplankton communities in Mediterranean temporary lakes: the case of saline lakes in Cyprus. <i>Annales De Limnologie</i> , 2018, 54, 14.	0.6	5
18	Constraining a bioavailable strontium isotope baseline for the Lake Garda region, Northern Italy: A multi-proxy approach. <i>Journal of Archaeological Science: Reports</i> , 2022, 41, 103339.	0.2	1

#	ARTICLE	IF	CITATIONS
19	Investigating sheep mobility at Montale, Italy, through strontium isotope analyses. Journal of Archaeological Science: Reports, 2022, 41, 103298.	0.2	0