

Ottavia Zoboli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3414661/publications.pdf>

Version: 2024-02-01

19
papers

530
citations

932766

10
h-index

676716

22
g-index

27
all docs

27
docs citations

27
times ranked

658
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental impacts of phosphorus recovery from municipal wastewater. <i>Resources, Conservation and Recycling</i> , 2018, 130, 127-139.	5.3	209
2	The Austrian P budget as a basis for resource optimization. <i>Resources, Conservation and Recycling</i> , 2014, 83, 152-162.	5.3	61
3	Supporting phosphorus management in Austria: Potential, priorities and limitations. <i>Science of the Total Environment</i> , 2016, 565, 313-323.	3.9	54
4	Added Values of Time Series in Material Flow Analysis: The Austrian Phosphorus Budget from 1990 to 2011. <i>Journal of Industrial Ecology</i> , 2016, 20, 1334-1348.	2.8	37
5	Statistical entropy analysis to evaluate resource efficiency: Phosphorus use in Austria. <i>Ecological Indicators</i> , 2017, 83, 232-242.	2.6	35
6	A Data Characterization Framework for Material Flow Analysis. <i>Journal of Industrial Ecology</i> , 2017, 21, 16-25.	2.8	20
7	The effect of data structure and model choices on MFA results: A comparison of phosphorus balances for Denmark and Austria. <i>Resources, Conservation and Recycling</i> , 2016, 109, 166-175.	5.3	18
8	Impact of reduced anthropogenic emissions and century flood on the phosphorus stock, concentrations and loads in the Upper Danube. <i>Science of the Total Environment</i> , 2015, 518-519, 117-129.	3.9	17
9	Occurrence and levels of micropollutants across environmental and engineered compartments in Austria. <i>Journal of Environmental Management</i> , 2019, 232, 636-653.	3.8	17
10	Filling two needs with one deed: Potentials to simultaneously improve phosphorus and nitrogen management in Austria as an example for coupled resource management systems. <i>Science of the Total Environment</i> , 2018, 640-641, 894-907.	3.9	15
11	Understanding feedbacks between economic decisions and the phosphorus resource cycle: A general equilibrium model including material flows. <i>Resources Policy</i> , 2019, 61, 311-347.	4.2	10
12	Shedding Light on Increasing Trends of Phosphorus Concentration in Upper Austrian Rivers. <i>Water (Switzerland)</i> , 2016, 8, 404.	1.2	8
13	Operation and Performance of Austrian Wastewater and Sewage Sludge Treatment as a Basis for Resource Optimization. <i>Water (Switzerland)</i> , 2021, 13, 2998.	1.2	8
14	Most relevant sources and emission pathways of pollution for selected pharmaceuticals in a catchment area based on substance flow analysis. <i>Science of the Total Environment</i> , 2021, 751, 142328.	3.9	6
15	Primary productivity and climate change in Austrian lowland rivers. <i>Water Science and Technology</i> , 2018, 77, 417-425.	1.2	2
16	BaHSYM: Parsimonious Bayesian hierarchical model to predict river sediment yield. <i>Environmental Modelling and Software</i> , 2020, 131, 104738.	1.9	2
17	Particulate PhozzyLogic Index for policy makers – an index for a more accurate and transparent identification of critical source areas. <i>Journal of Environmental Management</i> , 2022, 307, 114514.	3.8	2
18	N2O Emissions from Two Austrian Agricultural Catchments Simulated with an N2O Submodule Developed for the SWAT Model. <i>Atmosphere</i> , 2022, 13, 50.	1.0	2

#	ARTICLE	IF	CITATIONS
19	Determination of particle-bound nutrients and micropollutants concentrations and loads in small rivers – A novel sampling method. <i>Limnologica</i> , 2023, 98, 125991.	0.7	1