

Andreas Bauwe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10914401/publications.pdf>

Version: 2024-02-01

9
papers

173
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

260
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of the SWAT Model for a Tile-Drained Lowland Catchment in North-Eastern Germany on Subbasin Scale. <i>Water Resources Management</i> , 2013, 27, 791-805.	3.9	53
2	Hydrologic evaluation of the curve number and Green and Ampt infiltration methods by applying Hooghoudt and Kirkham tile drain equations using SWAT. <i>Journal of Hydrology</i> , 2016, 537, 311-321.	5.4	28
3	Predicting dissolved reactive phosphorus in tile-drained catchments using a modified SWAT model. <i>Ecohydrology and Hydrobiology</i> , 2019, 19, 198-209.	2.3	23
4	Classifying hydrological events to quantify their impact on nitrate leaching across three spatial scales. <i>Journal of Hydrology</i> , 2015, 531, 589-601.	5.4	22
5	Does the Temporal Resolution of Precipitation Input Influence the Simulated Hydrological Components Employing the SWAT Model?. <i>Journal of the American Water Resources Association</i> , 2017, 53, 997-1007.	2.4	21
6	Evaluating the SWAT model to predict streamflow, nitrate loadings and crop yields in a small agricultural catchment. <i>Advances in Geosciences</i> , 0, 48, 1-9.	12.0	15
7	Hydrology is the key factor for nitrogen export from tile-drained catchments under consistent land-management. <i>Environmental Research Letters</i> , 2020, 15, 094050.	5.2	7
8	Potential of constructed wetlands to reduce nitrate pollution in agricultural catchments. <i>Ecological Engineering</i> , 2022, 178, 106597.	3.6	3
9	Impact of Filters to Reduce Phosphorus Losses: Field Observations and Modelling Tests in Tile-Drained Lowland Catchments. <i>Water (Switzerland)</i> , 2019, 11, 2638.	2.7	1