Andreas Bauwe

List of Publications by Year
in descending order

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

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9	173	1478505 6	1588992 8
papers	citations	h-index	g-index

9	9	9	260
all docs	docs citations	times ranked	citing authors

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