

Bruno Boz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4919377/publications.pdf>

Version: 2024-02-01

15
papers

339
citations

1478505

6
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

573
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitrogen Budget of Short Rotation Forests Amended with Digestate in Highly Permeable Soils. Applied Sciences (Switzerland), 2019, 9, 4326.	2.5	2
2	Monitoring nutrients fate after digestate spreading in a short rotation buffer area. Environmental Science and Pollution Research, 2017, 24, 22816-22826.	5.3	3
3	Integrative conservation of riparian zones. Biological Conservation, 2017, 211, 20-29.	4.1	126
4	How to stop nitrogen leaking from a Cross compliant buffer strip?. Ecological Engineering, 2017, 103, 446-454.	3.6	11
5	Managed aquifer recharge via infiltration ditches in short rotation afforested areas. Ecohydrology, 2016, 9, 167-178.	2.4	7
6	Effectiveness of the cross-compliance Standard 5.2 'buffer strips' on protecting freshwater against diffuse nitrogen pollution. Italian Journal of Agronomy, 2015, 10, .	1.0	0
7	Habitat Indices for Rivers: Quantifying the Impact of Hydro-Morphological Alterations on the Fish Community. , 2015, , 357-360.		8
8	A wooded riparian strip set up for nitrogen removal can affect the water flux microbial composition. Italian Journal of Agronomy, 2014, 9, 33.	1.0	4
9	Modelling groundwater residence time in a sub-irrigated buffer zone. Ecohydrology, 2014, 7, 1054-1063.	2.4	7
10	Bacterial diversity of a wooded riparian strip soil specifically designed for enhancing the denitrification process. Biology and Fertility of Soils, 2014, 50, 25-35.	4.3	18
11	Vegetation, soil and hydrology management influence denitrification activity and the composition of nirK-type denitrifier communities in a newly afforested riparian buffer. New Biotechnology, 2013, 30, 675-684.	4.4	19
12	Linking the restoration of rivers and riparian zones/wetlands in Europe: Sharing knowledge through case studies. Ecological Engineering, 2013, 56, 36-50.	3.6	101
13	Nitrogen removal by an irrigated wooded buffer area. Water Practice and Technology, 2011, 6, .	2.0	4
14	Shallow groundwater nitrogen and denitrification in a newly afforested, subirrigated riparian buffer. Journal of Applied Ecology, 2011, 48, 1135-1144.	4.0	28
15	Preliminary assessment on flood mitigation potential via managed aquifer recharge in the Brenta megafan (Italy). Rendiconti Online Societa Geologica Italiana, 0, 35, 200-203.	0.3	1