

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