Isabelle Combroux

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8755426/publications.pdf

Version: 2024-02-01

19	306	933447 10	888059 17
papers	citations	h-index	g-index

19	19	19	437
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Selection of wild macrophytes for use in constructed wetlands for phytoremediation of contaminant mixtures. Journal of Environmental Management, 2015, 147, 108-123.	7.8	72
2	Propagule banks and regenerative strategies of aquatic plants. Journal of Vegetation Science, 2004, 15, 13-20.	2.2	55
3	How do instream flow increase and gravel augmentation impact biological communities in large rivers: A case study on the Upper Rhine River. River Research and Applications, 2018, 34, 153-164.	1.7	25
4	Restoring fluvial forms and processes by gravel augmentation or bank erosion below dams: A systematic review of ecological responses. Science of the Total Environment, 2020, 706, 135743.	8.0	23
5	Effects of a river restoration project along the Old Rhine River (France-Germany): Response of macroinvertebrate communities. Ecological Engineering, 2019, 127, 114-124.	3.6	22
6	Does infraspecific taxonomy match species evolutionary history? A phylogeographic study of Arundo formosana (Poaceae). Botanical Journal of the Linnean Society, 2017, 183, 236-249.	1.6	15
7	A multiscale assessment protocol to quantify effects of restoration works on alluvial vegetation communities. Ecological Indicators, 2018, 90, 643-652.	6.3	15
8	Relationships between channelization structures, environmental characteristics, and plant communities in four French streams in the Seineâ€“Normandy catchment. Journal of the North American Benthological Society, 2009, 28, 596-610.	3.1	14
9	Vegetation dynamics in side-channels reconnected to the Rhine River: what are the main factors controlling communities trajectories after restoration?. Hydrobiologia, 2013, 714, 35-47.	2.0	13
10	Dynamics of Nutrient Contents (Phosphorus, Nitrogen) in Water, Sediment and Plants After Restoration of Connectivity in Sideâ€Channels of the River Rhine. Restoration Ecology, 2013, 21, 232-241.	2.9	10
11	Promoting ecological restoration in France: issues and solutions. Restoration Ecology, 2018, 26, 36-44.	2.9	10
12	Integrative revision of Dianthus superbus subspecies reveals different degrees of differentiation, from plasticity to species distinction. Systematics and Biodiversity, 2020, 18, 255-268.	1.2	7
13	RÃ©ponses des communautÃ©s biologiques Ã des actions de restauration de grands fleuves (Vieux Rhin,) Tj ETQq1 1 0.784314 rgBT	0.3	6
14	Performance, genetic and ecological insights for the conservation of the endangered large pink, Dianthus superbus L. (Caryophyllaceae) in semi-natural grassland. Botany Letters, 2019, 166, 104-112.	1.4	5
15	Conservation status assessment of aquatic habitats within the Rhine floodplain using an index based on macrophytes. Annales De Limnologie, 2007, 43, 233-244.	0.6	4
16	Proposal of a new ecotoxicity evaluation tool based on morphological responses of five helophytes to mixtures of pollutants: The Helophyte Development Index. Ecological Engineering, 2015, 77, 180-188.	3.6	4
17	Biological feedback of unprecedented hydromorphological side channel restoration along the Upper Rhine (France). Hydrobiologia, 2021, 848, 1593-1609.	2.0	3
18	Does channelization alter spatial and temporal dynamics of macrophyte communities and their physical habitat?. Fundamental and Applied Limnology, 2009, 174, 159-172.	0.7	2

#	Article	IF	Citations
19	MiscanthusÂxÂgiganteus crop fields hide a genotype of the invasive M.Âsacchariflorus. Weed Research, 2019, 59, 446-457.	1.7	1