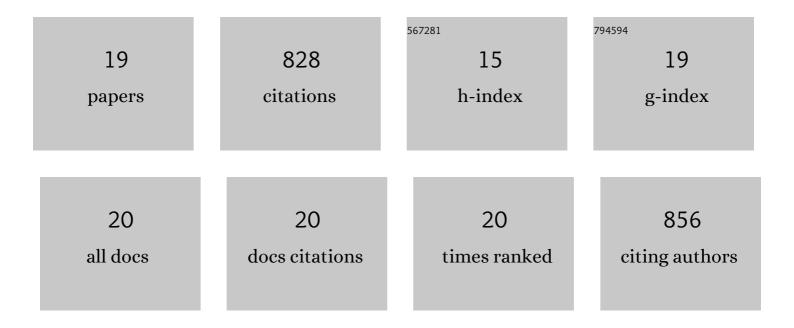
## Anna Pedescoll

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Performance of a Pool and Weir Fishway for Iberian Cyprinids Migration: A Case Study. Fishes, 2019, 4, 45.	1.7	9
2	Microbial communities in a range of carbon dioxide fluxes from a natural volcanic vent in Campo de Calatrava, Spain. International Journal of Greenhouse Gas Control, 2016, 50, 70-79.	4.6	29
3	Microfaunal community in horizontal constructed wetlands with different design configurations. Ecological Engineering, 2016, 91, 16-23.	3.6	4
4	Short-term effects of simulated below-ground carbon dioxide leakage on a soil microbial community. International Journal of Greenhouse Gas Control, 2015, 36, 51-59.	4.6	22
5	Design parameters affecting metals removal in horizontal constructed wetlands for domestic wastewater treatment. Ecological Engineering, 2015, 80, 92-99.	3.6	36
6	Reliability and economic feasibility of online monitoring of constructed wetlands performance. Desalination and Water Treatment, 2014, 52, 5848-5855.	1.0	10
7	Evapotranspiration affecting redox conditions in horizontal constructed wetlands under Mediterranean climate: Influence of plant species. Ecological Engineering, 2013, 58, 335-343.	3.6	56
8	Design configurations affecting flow pattern and solids accumulation in horizontal free water and subsurface flow constructed wetlands. Water Research, 2013, 47, 1448-1458.	11.3	49
9	Effect of climatic conditions, season and wastewater quality on contaminant removal efficiency of two experimental constructed wetlands in different regions of Spain. Science of the Total Environment, 2012, 437, 61-67.	8.0	42
10	A Comparison of In Situ Constant and Falling Head Permeameter Tests to Assess the Distribution of Clogging Within Horizontal Subsurface Flow Constructed Wetlands. Water, Air, and Soil Pollution, 2012, 223, 2263-2275.	2.4	16
11	Influence of design, physico-chemical and environmental parameters on pharmaceuticals and fragrances removal by constructed wetlands. Water Science and Technology, 2011, 63, 2527-2534.	2.5	52
12	The effect of primary treatment and flow regime on clogging development in horizontal subsurface flow constructed wetlands: An experimental evaluation. Water Research, 2011, 45, 3579-3589.	11.3	74
13	Reliability, repeatability and accuracy of the falling head method for hydraulic conductivity measurements under laboratory conditions. Ecological Engineering, 2011, 37, 754-757.	3.6	43
14	Contaminant removal efficiency depending on primary treatment and operational strategy in horizontal subsurface flow treatment wetlands. Ecological Engineering, 2011, 37, 372-380.	3.6	47
15	Evaluation of primary treatment and loading regimes in the removal of pharmaceuticals and personal care products from urban wastewaters by subsurface-flow constructed wetlands. International Journal of Environmental Analytical Chemistry, 2011, 91, 632-653.	3.3	56
16	Mechanical resistance properties of gravel used in subsurface flow constructed wetlands: implications for clogging. Water Science and Technology, 2011, 63, 1801-1807.	2.5	10
17	Capacity of a horizontal subsurface flow constructed wetland system for the removal of emerging pollutants: An injection experiment. Chemosphere, 2010, 81, 1137-1142.	8.2	113
18	Practical method based on saturated hydraulic conductivity used to assess clogging in subsurface flow constructed wetlands. Ecological Engineering, 2009, 35, 1216-1224.	3.6	86

#	Article	IF	CITATIONS
19	Sludge dewatering and stabilization in drying reed beds: Characterization of three full-scale systems in Catalonia, Spain. Bioresource Technology, 2009, 100, 3882-3890.	9.6	73