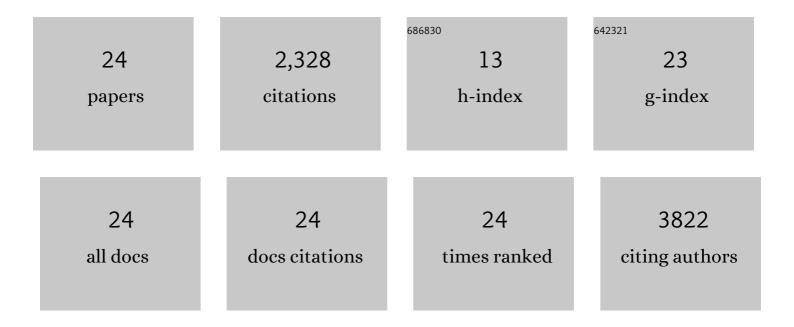
## Marie-Noëlle Pons

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5920624/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Effects and bioaccumulation of Cr(III), Cr(VI) and their mixture in the freshwater mussel Corbicula fluminea. Chemosphere, 2022, 297, 134090.	4.2	6
2	Role of Seasons in the Fate of Dissolved Organic Carbon and Nutrients in a Large-Scale Surface Flow Constructed Wetland. Water (Switzerland), 2022, 14, 1474.	1.2	1
3	A global multinational survey of cefotaxime-resistant coliforms in urban wastewater treatment plants. Environment International, 2020, 144, 106035.	4.8	55
4	Understanding Rare Earth Elements concentrations, anomalies and fluxes at the river basin scale: The Moselle River (France) as a case study. Science of the Total Environment, 2020, 742, 140619.	3.9	35
5	Rare earth elements (REE) in the urban wastewater of Cotonou (Benin, West Africa). Chemosphere, 2020, 251, 126398.	4.2	32
6	Effect of lockdown on wastewater characteristics: a comparison of two large urban areas. Water Science and Technology, 2020, 82, 2813-2822.	1.2	7
7	Life cycle impacts of soil construction, an innovative approach to reclaim brownfields and produce nonedible biomass. Journal of Cleaner Production, 2019, 211, 36-43.	4.6	9
8	Characterization by fluorescence of dissolved organic matter in rural drinking water storage tanks in Morocco. Journal of Water and Health, 2018, 16, 321-328.	1.1	4
9	Population mobility and urban wastewater dynamics. Science of the Total Environment, 2018, 622-623, 1431-1437.	3.9	23
10	Assessment of organic pollution of an industrial river by synchronous fluorescence and UV–vis spectroscopy: the Fensch River (NE France). Environmental Monitoring and Assessment, 2017, 189, 229.	1.3	11
11	Nitrates monitoring by UV–vis spectral analysis. Ecohydrology and Hydrobiology, 2017, 17, 46-52.	1.0	12
12	Control of a farm anaerobic digester for agricultural wastes. IFAC-PapersOnLine, 2017, 50, 3923-3928.	0.5	5
13	Chronic impact of sulfamethoxazole on the metabolic activity and composition of enriched nitrifying microbial culture. Water Research, 2016, 100, 546-555.	5.3	43
14	Dynamic modelling of an anaerobic digester for wastes at the territory level. IFAC-PapersOnLine, 2016, 49, 1169-1174.	0.5	5
15	Chronic impact of tetracycline on nitrification kinetics and the activity of enriched nitrifying microbial culture. Water Research, 2015, 72, 227-238.	5.3	50
16	Lanthanide ecotoxicity: First attempt to measure environmental risk for aquatic organisms. Environmental Pollution, 2015, 199, 139-147.	3.7	126
17	"Snapshot―Methodology for Estimation of Pollution Fluxes Under Different Flow Conditions. Water, Air, and Soil Pollution, 2015, 226, 1.	1.1	1
18	Spectrophotometric characterization of dissolved organic matter in a rural watershed: the Madon River (N-E France). Environmental Monitoring and Assessment, 2015, 187, 188.	1.3	12

#	Article	IF	CITATIONS
19	Tackling antibiotic resistance: the environmental framework. Nature Reviews Microbiology, 2015, 13, 310-317.	13.6	1,612
20	Occurrence of eight household micropollutants in urban wastewater and their fate in a wastewater treatment plant. Statistical evaluation. Science of the Total Environment, 2014, 481, 459-468.	3.9	55
21	Photodegradation-based detection of fluorescent whitening agents in a mountain river. Chemosphere, 2014, 100, 27-33.	4.2	13
22	Biodiesel via supercritical ethanolysis within a global analysis "feedstocks-conversion-engine―for a sustainable fuel alternative. Progress in Energy and Combustion Science, 2014, 43, 1-35.	15.8	41
23	Assessment of erythromycin toxicity on activated sludge via batch experiments and microscopic techniques (epifluorescence and CLSM). Process Biochemistry, 2010, 45, 1787-1794.	1.8	30
24	Spectral analysis and fingerprinting for biomedia characterisation. Journal of Biotechnology, 2004, 113, 211-230.	1.9	140