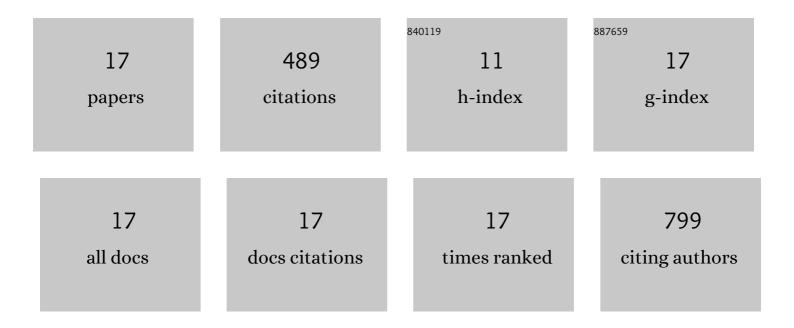
Michal Bittner

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Instrumental and bioanalytical assessment of pharmaceuticals and hormone-like compounds in a major drinking water source—wastewater receiving Zayandeh Rood river, Iran. Environmental Science and Pollution Research, 2022, 29, 9023-9037.	2.7	9
2	Mathematical modeling of enrichment of estrogens in water samples using reverse osmosis device. Environmental Technology and Innovation, 2020, 17, 100584.	3.0	1
3	Climate finance and green growth: reconsidering climate-related institutions, investments, and priorities in Nepal. Environmental Sciences Europe, 2019, 31, .	2.6	38
4	Resazurin assay for assessment of antimicrobial properties of electrospun nanofiber filtration membranes. AMB Express, 2019, 9, 183.	1.4	35
5	<i>In vitro</i> assessment of sex steroids and related compounds in water and sediments – a critical review. Environmental Sciences: Processes and Impacts, 2018, 20, 270-287.	1.7	11
6	Does micropollutant removal by solar photoâ€Fenton reduce ecotoxicity in municipal wastewater? A comprehensive study at pilot scale open reactors. Journal of Chemical Technology and Biotechnology, 2017, 92, 2114-2122.	1.6	23
7	Freeze-drying as suitable method to achieve ready-to-use yeast biosensors for androgenic and estrogenic compounds. Chemosphere, 2016, 148, 204-210.	4.2	20
8	Yeast Biosensors for Detection of Environmental Pollutants: Current State and Limitations. Trends in Biotechnology, 2016, 34, 408-419.	4.9	82
9	Polymer-immobilized ready-to-use recombinant yeast assays for the detection of endocrine disruptive compounds. Chemosphere, 2015, 132, 56-62.	4.2	9
10	Interaction of temperature and an environmental stressor: Moina macrocopa responds with increased body size, increased lifespan, and increased offspring numbers slightly above its temperature optimum. Chemosphere, 2013, 90, 2136-2141.	4.2	17
11	Antiandrogenic activity of humic substances. Science of the Total Environment, 2012, 432, 93-96.	3.9	11
12	Enhancement of AhR-mediated activity of selected pollutants and their mixtures after interaction with dissolved organic matter. Environment International, 2011, 37, 960-964.	4.8	22
13	In vitro assessment of AhR-mediated activities of TCDD in mixture with humic substances. Chemosphere, 2009, 76, 1505-1508.	4.2	18
14	Humic substances. Environmental Science and Pollution Research, 2008, 15, 128-135.	2.7	106
15	Changes of AhR-mediated activity of humic substances after irradiation. Environment International, 2007, 33, 812-816.	4.8	9
16	AhR-mediated and antiestrogenic activity of humic substances. Chemosphere, 2007, 67, 1096-1101.	4.2	41
17	Activation of Ah receptor by pure humic acids. Environmental Toxicology, 2006, 21, 338-342.	2.1	37