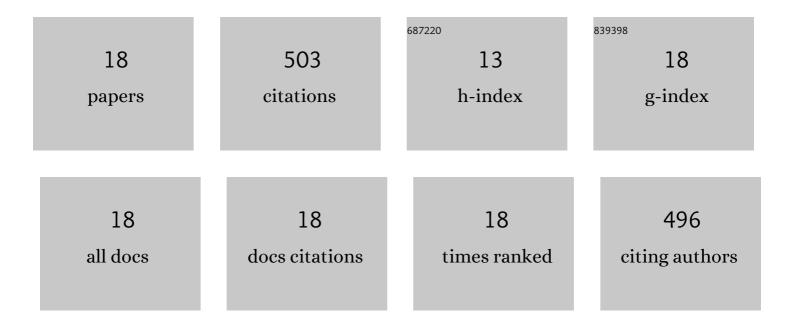
Thimo Groffen

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Distribution of perfluorinated compounds (PFASs) in the aquatic environment of the industrially polluted Vaal River, South Africa. Science of the Total Environment, 2018, 627, 1334-1344.	3.9	88
2	Perfluoroalkylated acids in the eggs of great tits (Parus major) near a fluorochemical plant in Flanders, Belgium. Environmental Pollution, 2017, 228, 140-148.	3.7	43
3	Limited reproductive impairment in a passerine bird species exposed along a perfluoroalkyl acid (PFAA) pollution gradient. Science of the Total Environment, 2019, 652, 718-728.	3.9	41
4	PFAS accumulation in indigenous and translocated aquatic organisms from Belgium, with translation to human and ecological health risk. Environmental Sciences Europe, 2021, 33, .	2.6	40
5	Perfluorinated compounds in the aquatic food chains of two subtropical estuaries. Science of the Total Environment, 2020, 719, 135047.	3.9	38
6	Perfluoroalkyl Acids (PFAAs) Concentrations and Oxidative Status in Two Generations of Great Tits Inhabiting a Contamination Hotspot. Environmental Science & Technology, 2019, 53, 1617-1626.	4.6	34
7	Development and validation of an extraction method for the analysis of perfluoroalkyl substances (PFASs) in environmental and biotic matrices. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2019, 1116, 30-37.	1.2	29
8	Do concentrations of perfluoroalkylated acids (PFAAs) in isopods reflect concentrations in soil and songbirds? A study using a distance gradient from a fluorochemical plant. Science of the Total Environment, 2019, 657, 111-123.	3.9	28
9	Influence of soil physicochemical properties on the depth profiles of perfluoroalkylated acids (PFAAs) in soil along a distance gradient from a fluorochemical plant and associations with soil microbial parameters Chemosphere, 2019, 236, 124407.	4.2	26
10	Preliminary study on the distribution of metals and persistent organic pollutants (POPs), including perfluoroalkylated acids (PFAS), in the aquatic environment near Morogoro, Tanzania, and the potential health risks for humans. Environmental Research, 2021, 192, 110299.	3.7	24
11	A rapid method for the detection and quantification of legacy and emerging per- and polyfluoroalkyl substances (PFAS) in bird feathers using UPLC-MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1172, 122653.	1.2	23
12	Variation in PFAA concentrations and egg parameters throughout the egg-laying sequence in a free-living songbird (the great tit, Parus major): Implications for biomonitoring studies. Environmental Pollution, 2019, 246, 237-248.	3.7	22
13	Are Feathers of a Songbird Model Species (The Great Tit, <i>Parus major</i>) Suitable for Monitoring Perfluoroalkyl Acids (PFAAs) in Blood Plasma?. Environmental Science & Technology, 2020, 54, 9334-9344.	4.6	16
14	Risks posed by per―and polyfluoroalkyl substances (PFAS) on the African continent, emphasizing aquatic ecosystems. Integrated Environmental Assessment and Management, 2021, 17, 726-732.	1.6	16
15	Distribution of perfluoroalkyl substances (PFASs) in water, sediment, and fish tissue, and the potential human health risks due to fish consumption in Lake Hawassa, Ethiopia. Environmental Research, 2022, 204, 112033.	3.7	14
16	Distribution of metals in water, sediment and fish tissue. Consequences for human health risks due to fish consumption in Lake Hawassa, Ethiopia. Science of the Total Environment, 2022, 843, 156968.	3.9	11
17	Perfluoroalkyl acid (PFAA) profile and concentrations in two co-occurring tit species: distinct differences indicate non-generalizable results across passerines. Science of the Total Environment, 2021, 761, 143301.	3.9	7
18	Perfluoroalkylated acids (PFAAs) accumulate in field-exposed snails (Cepaea sp.) and affect their oxidative status. Science of the Total Environment, 2021, 790, 148059.	3.9	3