

# Daniela Pittauerová

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4140167/publications.pdf>

Version: 2024-02-01

18  
papers

713  
citations

933447

10  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1325  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deciphering anthropogenic uranium sources in the equatorial northwest Pacific margin. <i>Science of the Total Environment</i> , 2022, 806, 150482.	8.0	10
2	Searching for the "smoking gun" of the miscarried 2019 Nenoksa nuclear cruise missile test: a null result. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2021, 647, 350-358.	1.2	0
3	Permafrost Organic Carbon Turnover and Export Into a High-Arctic Fjord: A Case Study From Svalbard Using Compound-specific <sup>14</sup> C Analysis. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2021, 126, e2020JG006008.	3.0	6
4	Airborne concentrations and chemical considerations of radioactive ruthenium from an undeclared major nuclear release in 2017. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 16750-16759.	7.1	44
5	Variability in the organic carbon stocks, sources, and accumulation rates of Indonesian mangrove ecosystems. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 218, 310-323.	2.1	111
6	Pacific Proving Grounds radioisotope imprint in the Philippine Sea sediments. <i>Journal of Environmental Radioactivity</i> , 2018, 186, 131-141.	1.7	6
7	Continuous transport of Pacific-derived anthropogenic radionuclides towards the Indian Ocean. <i>Scientific Reports</i> , 2017, 7, 44679.	3.3	21
8	Radionuclides and recent sedimentation and mixing rates in Northern Gulf of Eilat/Aqaba, Red Sea. <i>Journal of Marine Systems</i> , 2014, 139, 1-8.	2.1	12
9	Mid- to Late-Holocene Australian-Indonesian summer monsoon variability. <i>Quaternary Science Reviews</i> , 2014, 93, 142-154.	3.0	39
10	The use of dinoflagellate cysts to separate human-induced from natural variability in the trophic state of the Po River discharge plume over the last two centuries. <i>Marine Pollution Bulletin</i> , 2012, 64, 114-132.	5.0	51
11	Traces of Fukushima fallout in the environment of Northwest Germany. <i>Radioprotection</i> , 2011, 46, S181-S185.	1.0	2
12	Pb-210 sediment chronology: Focused on supported lead. <i>Radioprotection</i> , 2011, 46, S277-S282.	1.0	13
13	Fukushima fallout in Northwest German environmental media. <i>Journal of Environmental Radioactivity</i> , 2011, 102, 877-880.	1.7	100
14	Increase in African dust flux at the onset of commercial agriculture in the Sahel region. <i>Nature</i> , 2010, 466, 226-228.	27.8	247
15	Application of self-absorption correction method in gamma spectroscopy for <sup>210</sup> Pb and <sup>137</sup> Cs sediment chronology on the continental slope off NW Africa. <i>Radioprotection</i> , 2009, 44, 457-461.	1.0	4
16	Short-term radioactive disequilibrium in thermal mineral waters in Karlovy Vary (Carlsbad) spa, Czech Republic. <i>Radioprotection</i> , 2009, 44, 155-158.	1.0	1
17	Medical radioisotopes in the environment " following the pathway from patient to river sediment. <i>Journal of Environmental Radioactivity</i> , 2009, 100, 1079-1085.	1.7	39
18	Field alpha-spectroscopy of radon ( <sup>222</sup> Rn) and actinon ( <sup>219</sup> Rn) progeny in soil gas: Locating a radon source. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2005, 266, 461-470.	1.5	7