

# Tina B Bech

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1452373/publications.pdf>

Version: 2024-02-01

14  
papers

300  
citations

1162367

8  
h-index

1199166

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

472  
citing authors

#	ARTICLE	IF	CITATIONS
1	Degradation potential of MCPA, metolachlor and propiconazole in the hyporheic sediments of an agriculturally impacted river. <i>Science of the Total Environment</i> , 2022, 834, 155226.	3.9	3
2	Impact of surface-applied liquid manure on the drainage resistance profile of an agricultural tile-drained clay till field. <i>Journal of Environmental Quality</i> , 2022, 51, 656-669.	1.0	1
3	Using High-Resolution Monitoring to Determine the Preferential Transport of Enteric Bacteria and Antibiotic Resistance Genes from Liquid Pig Manure Applied to Tile-Drained Arable Fields. <i>ACS Agricultural Science and Technology</i> , 2021, 1, 449-459.	1.0	2
4	Bulk soil and maize rhizosphere resistance genes, mobile genetic elements and microbial communities are differently impacted by organic and inorganic fertilization. <i>FEMS Microbiology Ecology</i> , 2018, 94, .	1.3	31
5	Conservative tracer bromide inhibits pesticide mineralisation in soil. <i>Environmental Pollution</i> , 2017, 222, 404-411.	3.7	7
6	Adhesion of <i>Escherichia coli</i> and <i>Salmonella enterica</i> to Soil in Runoff as Influenced by Polyacrylamide. <i>Journal of Environmental Quality</i> , 2014, 43, 2002-2008.	1.0	2
7	Redistribution and persistence of microorganisms and steroid hormones after soil-injection of swine slurry. <i>Science of the Total Environment</i> , 2014, 466-467, 1003-1010.	3.9	15
8	Factors influencing the survival and leaching of tetracycline-resistant bacteria and <i>Escherichia coli</i> through structured agricultural fields. <i>Agriculture, Ecosystems and Environment</i> , 2014, 195, 10-17.	2.5	16
9	Soil survival of <i>Salmonella</i> and transfer to freshwater and fresh produce. <i>Food Research International</i> , 2012, 45, 557-566.	2.9	123
10	Leaching of <i>Salmonella enterica</i> in Clay Columns Comparing Two Manure Application Methods. <i>Ground Water</i> , 2011, 49, 32-42.	0.7	8
11	Leaching of <i>Cryptosporidium parvum</i> Oocysts, <i>Escherichia coli</i> , and a <i>Salmonella enterica</i> Serovar Typhimurium Bacteriophage through Intact Soil Cores following Surface Application and Injection of Slurry. <i>Applied and Environmental Microbiology</i> , 2011, 77, 8129-8138.	1.4	25
12	Transport and Distribution of <i>Salmonella enterica</i> Serovar Typhimurium in Loamy and Sandy Soil Monoliths with Applied Liquid Manure. <i>Applied and Environmental Microbiology</i> , 2010, 76, 710-714.	1.4	43
13	A Rapid Method for Determining Lipid Fraction Ratios of Hard Corals under Varying Sediment and Light Regimes. <i>Environmental Chemistry</i> , 2005, 2, 331.	0.7	24
14	Monitoring for seismological and geochemical groundwater effects of high-volume pumping of natural gas at the Stenlille underground gas storage facility, Denmark. <i>Geological Survey of Denmark and Greenland Bulletin</i> , 0, 47, .	2.0	0