

Maria A Andersson

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

578
citations

687363

13
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

745
citing authors

#	ARTICLE	IF	CITATIONS
1	Sperm bioassay for rapid detection of cereulide-producing <i>Bacillus cereus</i> in food and related environments. <i>International Journal of Food Microbiology</i> , 2004, 94, 175-183.	4.7	88
2	Mitochondrial toxicity of triclosan on mammalian cells. <i>Toxicology Reports</i> , 2015, 2, 624-637.	3.3	83
3	Structural Diversity and Bioactivities of Peptaibol Compounds From the Longibrachiatum Clade of the Filamentous Fungal Genus <i>Trichoderma</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 1434.	3.5	63
4	20â€Residue and 11â€Residue peptaibols from the fungus <i>Trichoderma longibrachiatum</i> are synergistic in forming α -K ⁺ -permeable channels and adverse action towards mammalian cells. <i>FEBS Journal</i> , 2012, 279, 4172-4190.	4.7	60
5	<i>Bacillus amyloliquefaciens</i> strains isolated from moisture-damaged buildings produced surfactin and a substance toxic to mammalian cells. <i>Archives of Microbiology</i> , 2004, 181, 314-323.	2.2	42
6	Exposure to indoor air contaminants in school buildings with and without reported indoor air quality problems. <i>Environment International</i> , 2020, 141, 105781.	10.0	38
7	Toxic indole alkaloids avrainvillamide and stephacidin B produced by a biocide tolerant indoor mold <i>Aspergillus westerdijkiae</i> . <i>Toxicon</i> , 2015, 99, 58-67.	1.6	31
8	Ophiobolin A from <i>Bipolaris oryzae</i> Perturbs Motility and Membrane Integrities of Porcine Sperm and Induces Cell Death on Mammalian Somatic Cell Lines. <i>Toxins</i> , 2014, 6, 2857-2871.	3.4	29
9	Ventilation Positive Pressure Intervention Effect on Indoor Air Quality in a School Building with Moisture Problems. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 230.	2.6	24
10	The Peptide Toxin Amyloisin of <i>Bacillus amyloliquefaciens</i> from Moisture-Damaged Buildings Is Immunotoxic, Induces Potassium Efflux from Mammalian Cells, and Has Antimicrobial Activity. <i>Applied and Environmental Microbiology</i> , 2015, 81, 2939-2949.	3.1	21
11	Detection of <i>Chaetomium globosum</i> , <i>Ch. cochliodes</i> and <i>Ch. rectangulare</i> during the Diversity Tracking of Mycotoxin-Producing <i>Chaetomium</i> -like Isolates Obtained in Buildings in Finland. <i>Toxins</i> , 2020, 12, 443.	3.4	19
12	Effects of Ventilation Improvement on Measured and Perceived Indoor Air Quality in a School Building with a Hybrid Ventilation System. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1414.	2.6	16
13	An Evaluation of Boar Spermatozoa as a Biosensor for the Detection of Sublethal and Lethal Toxicity. <i>Toxins</i> , 2018, 10, 463.	3.4	15
14	<i>Chaetomium</i> and <i>Chaetomium</i> -like Species from European Indoor Environments Include <i>Dichotomopilus finlandicus</i> sp. nov.. <i>Pathogens</i> , 2021, 10, 1133.	2.8	9
15	<i>Streptomyces</i> strains producing mitochondriotoxic antimycin A found in cereal grains. <i>International Journal of Food Microbiology</i> , 2016, 218, 78-85.	4.7	8
16	Screening Mold Colonies by Using Two Toxicity Assays Revealed Indoor Strains of <i>Aspergillus calidoustus</i> Producing Ophiobolins G and K. <i>Toxins</i> , 2019, 11, 683.	3.4	8
17	Bioreactivity, Guttation and Agents Influencing Surface Tension of Water Emitted by Actively Growing Indoor Mould Isolates. <i>Microorganisms</i> , 2020, 8, 1940.	3.6	8
18	Melinacidin-Producing <i>Acrostalagmus luteoalbus</i> , a Major Constituent of Mixed Mycobiota Contaminating Insulation Material in an Outdoor Wall. <i>Pathogens</i> , 2021, 10, 843.	2.8	7

#	ARTICLE	IF	CITATIONS
19	The Toxicity of Wiped Dust and Airborne Microbes in Individual Classrooms Increase the Risk of Teachersâ€™ Work-Related Symptoms: A Cross-Sectional Study. <i>Pathogens</i> , 2021, 10, 1360.	2.8	6
20	An atypical <i>Bacillus anthracis</i> infection in a bullâ€”A potential occupational health hazard. <i>Reproduction in Domestic Animals</i> , 2019, 54, 1279-1283.	1.4	3