Sabina Zoledowska

List of Publications by Year
in descending order

26	506	687363 13	677142 22
papers	citations	h-index	g-index

31	31	31	473
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biodiversity of Dickeya spp. Isolated from Potato Plants and Water Sources in Temperate Climate. Plant Disease, 2016, 100, 408-417.	1.4	64
2	Simultaneous detection of major blackleg and soft rot bacterial pathogens in potato by multiplex polymerase chain reaction. Annals of Applied Biology, 2014, 165, 474-487.	2.5	56
3	Molecular methods as tools to control plant diseases caused by Dickeya and Pectobacterium spp: A minireview. New Biotechnology, 2017, 39, 181-189.	4.4	45
4	Characterization of Dickeya and Pectobacterium strains obtained from diseased potato plants in different climatic conditions of Norway and Poland. European Journal of Plant Pathology, 2017, 148, 839-851.	1.7	42
5	Antibacterial activity of caffeine against plant pathogenic bacteria. Acta Biochimica Polonica, 2015, 62, 605-612.	0.5	37
6	Population Structure and Biodiversity of Pectobacterium parmentieri Isolated from Potato Fields in Temperate Climate. Plant Disease, 2018, 102, 154-164.	1.4	37
7	High genomic variability in the plant pathogenic bacterium Pectobacterium parmentieri deciphered from de novo assembled complete genomes. BMC Genomics, 2018, 19, 751.	2.8	28
8	Detection of the Plant Pathogen Pseudomonas Syringae pv. Lachrymans on Antibody-Modified Gold Electrodes by Electrochemical Impedance Spectroscopy. Sensors, 2019, 19, 5411.	3.8	27
9	Performance of electrochemical immunoassays for clinical diagnostics of SARS-CoV-2 based on selective nucleocapsid N protein detection: Boron-doped diamond, gold and glassy carbon evaluation. Biosensors and Bioelectronics, 2022, 209, 114222.	10.1	23
10	The structure of O-polysaccharides isolated from plant pathogenic bacteria Pectobacterium wasabiae IFB5408 and IFB5427. Carbohydrate Research, 2016, 426, 46-49.	2.3	18
11	The occurrence of bacteria from different species of Pectobacteriaceae on seed potato plantations in Poland. European Journal of Plant Pathology, 2021, 159, 309-325.	1.7	17
12	Electrochemical Immunosensors Based on Screen-Printed Gold and Glassy Carbon Electrodes: Comparison of Performance for Respiratory Syncytial Virus Detection. Biosensors, 2020, 10, 175.	4.7	16
13	Comparative genomics and pangenome-oriented studies reveal high homogeneity of the agronomically relevant enterobacterial plant pathogen Dickeya solani. BMC Genomics, 2020, 21, 449.	2.8	16
14	The uniform structure of O-polysaccharides isolated from Dickeya solani strains of different origin. Carbohydrate Research, 2017, 445, 40-43.	2.3	14
15	Antibody Modified Gold Electrode as an Impedimetric Biosensor for the Detection of Streptococcus pyogenes. Sensors, 2020, 20, 5324.	3.8	14
16	Metabolic Modeling of Pectobacterium parmentieri SCC3193 Provides Insights into Metabolic Pathways of Plant Pathogenic Bacteria. Microorganisms, 2019, 7, 101.	3.6	10
17	Chimeric virus-like particles presenting tumour-associated MUC1 epitope result in high titers of specific IgG antibodies in the presence of squalene oil-in-water adjuvant: towards safe cancer immunotherapy. Journal of Nanobiotechnology, 2022, 20, 160.	9.1	9
18	An Ultrasensitive Biosensor for Detection of Femtogram Levels of the Cancer Antigen AGR2 Using Monoclonal Antibody Modified Screen-Printed Gold Electrodes. Biosensors, 2021, 11, 184.	4.7	7

#	Article	IF	Citations
19	Immunization with Leishmania tarentolae-derived norovirus virus-like particles elicits high humoral response and stimulates the production of neutralizing antibodies. Microbial Cell Factories, 2021, 20, 186.	4.0	7
20	Growth of bacterial phytopathogens in animal manures. Acta Biochimica Polonica, 2017, 64, 151-159.	0.5	6
21	Quantitative fluorescent determination of DNA â€“ Ochratoxin a interactions supported by nitrogen-vacancy rich nanodiamonds. Journal of Molecular Liquids, 2021, 342, 117338.	4.9	5
22	Assessment of the Toxicity of Biocompatible Materials Supporting Bone Regeneration: Impact of the Type of Assay and Used Controls. Toxics, 2022, 10, 20.	3.7	4
23	Methodology of Selecting the Optimal Receptor to Create an Electrochemical Immunosensor for Equine Arteritis Virus Protein Detection. Chemosensors, 2021, 9, 265.	3.6	2
24	PacBio-Based Protocol for Bacterial Genome Assembly. Methods in Molecular Biology, 2021, 2242, 3-14.	0.9	1
25	Influence of Exogenously Supplemented Caffeine on Cell Division, Germination, and Growth of Economically Important Plants. , 0, , .		0
26	Comparative Genomics, from the Annotated Genome to Valuable Biological Information: A Case Study. Methods in Molecular Biology, 2021, 2242, 91-112.	0.9	0