

Sabina Zoledowska

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

506
citations

687363

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677142

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31
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31
docs citations

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times ranked

473
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Assessment of the Toxicity of Biocompatible Materials Supporting Bone Regeneration: Impact of the Type of Assay and Used Controls. <i>Toxics</i> , 2022, 10, 20. | 3.7 | 4 |
| 2 | 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. <i>Biosensors and Bioelectronics</i> , 2022, 209, 114222. | 10.1 | 23 |
| 3 | 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. <i>Journal of Nanobiotechnology</i> , 2022, 20, 160. | 9.1 | 9 |
| 4 | The occurrence of bacteria from different species of Pectobacteriaceae on seed potato plantations in Poland. <i>European Journal of Plant Pathology</i> , 2021, 159, 309-325. | 1.7 | 17 |
| 5 | Comparative Genomics, from the Annotated Genome to Valuable Biological Information: A Case Study. <i>Methods in Molecular Biology</i> , 2021, 2242, 91-112. | 0.9 | 0 |
| 6 | An Ultrasensitive Biosensor for Detection of Femtogram Levels of the Cancer Antigen AGR2 Using Monoclonal Antibody Modified Screen-Printed Gold Electrodes. <i>Biosensors</i> , 2021, 11, 184. | 4.7 | 7 |
| 7 | Immunization with <i>Leishmania tarentolae</i> -derived norovirus virus-like particles elicits high humoral response and stimulates the production of neutralizing antibodies. <i>Microbial Cell Factories</i> , 2021, 20, 186. | 4.0 | 7 |
| 8 | Methodology of Selecting the Optimal Receptor to Create an Electrochemical Immunosensor for Equine Arteritis Virus Protein Detection. <i>Chemosensors</i> , 2021, 9, 265. | 3.6 | 2 |
| 9 | Quantitative fluorescent determination of DNA- α Ochratoxin a interactions supported by nitrogen-vacancy rich nanodiamonds. <i>Journal of Molecular Liquids</i> , 2021, 342, 117338. | 4.9 | 5 |
| 10 | PacBio-Based Protocol for Bacterial Genome Assembly. <i>Methods in Molecular Biology</i> , 2021, 2242, 3-14. | 0.9 | 1 |
| 11 | Antibody Modified Gold Electrode as an Impedimetric Biosensor for the Detection of <i>Streptococcus pyogenes</i> . <i>Sensors</i> , 2020, 20, 5324. | 3.8 | 14 |
| 12 | Electrochemical Immunosensors Based on Screen-Printed Gold and Glassy Carbon Electrodes: Comparison of Performance for Respiratory Syncytial Virus Detection. <i>Biosensors</i> , 2020, 10, 175. | 4.7 | 16 |
| 13 | Comparative genomics and pangenome-oriented studies reveal high homogeneity of the agronomically relevant enterobacterial plant pathogen <i>Dickeya solani</i> . <i>BMC Genomics</i> , 2020, 21, 449. | 2.8 | 16 |
| 14 | Metabolic Modeling of <i>Pectobacterium parmentieri</i> SCC3193 Provides Insights into Metabolic Pathways of Plant Pathogenic Bacteria. <i>Microorganisms</i> , 2019, 7, 101. | 3.6 | 10 |
| 15 | Detection of the Plant Pathogen <i>Pseudomonas Syringae</i> pv. <i>Lachrymans</i> on Antibody-Modified Gold Electrodes by Electrochemical Impedance Spectroscopy. <i>Sensors</i> , 2019, 19, 5411. | 3.8 | 27 |
| 16 | Population Structure and Biodiversity of <i>Pectobacterium parmentieri</i> Isolated from Potato Fields in Temperate Climate. <i>Plant Disease</i> , 2018, 102, 154-164. | 1.4 | 37 |
| 17 | High genomic variability in the plant pathogenic bacterium <i>Pectobacterium parmentieri</i> deciphered from de novo assembled complete genomes. <i>BMC Genomics</i> , 2018, 19, 751. | 2.8 | 28 |
| 18 | Characterization of <i>Dickeya</i> and <i>Pectobacterium</i> strains obtained from diseased potato plants in different climatic conditions of Norway and Poland. <i>European Journal of Plant Pathology</i> , 2017, 148, 839-851. | 1.7 | 42 |

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|----|--|-----|-----------|
| 19 | The uniform structure of O-polysaccharides isolated from <i>Dickeya solani</i> strains of different origin. <i>Carbohydrate Research</i> , 2017, 445, 40-43. | 2.3 | 14 |
| 20 | Molecular methods as tools to control plant diseases caused by <i>Dickeya</i> and <i>Pectobacterium</i> spp: A minireview. <i>New Biotechnology</i> , 2017, 39, 181-189. | 4.4 | 45 |
| 21 | Growth of bacterial phytopathogens in animal manures. <i>Acta Biochimica Polonica</i> , 2017, 64, 151-159. | 0.5 | 6 |
| 22 | Biodiversity of <i>Dickeya</i> spp. Isolated from Potato Plants and Water Sources in Temperate Climate. <i>Plant Disease</i> , 2016, 100, 408-417. | 1.4 | 64 |
| 23 | The structure of O-polysaccharides isolated from plant pathogenic bacteria <i>Pectobacterium wasabiae</i> IFB5408 and IFB5427. <i>Carbohydrate Research</i> , 2016, 426, 46-49. | 2.3 | 18 |
| 24 | Antibacterial activity of caffeine against plant pathogenic bacteria. <i>Acta Biochimica Polonica</i> , 2015, 62, 605-612. | 0.5 | 37 |
| 25 | Simultaneous detection of major blackleg and soft rot bacterial pathogens in potato by multiplex polymerase chain reaction. <i>Annals of Applied Biology</i> , 2014, 165, 474-487. | 2.5 | 56 |
| 26 | Influence of Exogenously Supplemented Caffeine on Cell Division, Germination, and Growth of Economically Important Plants. , 0, , . | | 0 |