Sajad Ali

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3942158/publications.pdf

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| | | 1040056 | 1199594 | |
|----------|----------------|--------------|----------------|--|
| 13 | 222 | 9 | 12 | |
| papers | citations | h-index | g-index | |
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| | | | | |
| 13 | 13 | 13 | 64 | |
| all docs | docs citations | times ranked | citing authors | |
| | | | | |

| # | Article | IF | Citations |
|----|--|------|-----------|
| 1 | Mycotoxins in food and feed: toxicity, preventive challenges, and advanced detection techniques for associated diseases. Critical Reviews in Food Science and Nutrition, 2023, 63, 8489-8510. | 10.3 | 33 |
| 2 | Antifungal Activity of Human Cathelicidin LL-37, a Membrane Disrupting Peptide, by Triggering Oxidative Stress and Cell Cycle Arrest in Candida auris. Journal of Fungi (Basel, Switzerland), 2022, 8, 204. | 3.5 | 25 |
| 3 | Comparative Mutagenic Effectiveness and Efficiency of Gamma Rays and Sodium Azide in Inducing Chlorophyll and Morphological Mutants of Cowpea. Plants, 2022, 11, 1322. | 3.5 | 24 |
| 4 | Ionomic Approaches for Discovery of Novel Stress-Resilient Genes in Plants. International Journal of Molecular Sciences, 2021, 22, 7182. | 4.1 | 23 |
| 5 | Antimicrobial activity of chemically and biologically synthesized silver nanoparticles against some fish pathogens. Saudi Journal of Biological Sciences, 2022, 29, 1298-1305. | 3.8 | 22 |
| 6 | Physiological and oxidative stress responses of <i>Solanum lycopersicum </i> (L.) (tomato) when exposed to different chemical pesticides. RSC Advances, 2022, 12, 7237-7252. | 3.6 | 22 |
| 7 | <i>Bacillus mojavensis</i> , a Metal-Tolerant Plant Growth-Promoting Bacterium, Improves Growth, Photosynthetic Attributes, Gas Exchange Parameters, and Alkalo-Polyphenol Contents in Silver Nanoparticle (Ag-NP)-Treated <i>Withania somnifera</i> L. (Ashwagandha). ACS Omega, 2022, 7, 13878-13893. | 3.5 | 21 |
| 8 | Harnessing plant microbiome for mitigating arsenic toxicity in sustainable agriculture. Environmental Pollution, 2022, 300, 118940. | 7.5 | 18 |
| 9 | Integrating CRISPR-Cas and Next Generation Sequencing in Plant Virology. Frontiers in Genetics, 2021, 12, 735489. | 2.3 | 15 |
| 10 | Physio-anatomical modifications and elemental allocation pattern in Acanthus ilicifolius L. subjected to zinc stress. PLoS ONE, 2022, 17, e0263753. | 2.5 | 9 |
| 11 | Crosstalk between H 2 S and NO: an emerging signalling pathway during waterlogging stress in legume crops. Plant Biology, 2021, , . | 3.8 | 8 |
| 12 | Are pufferfishes a viable source of nutritional value for human consumption—an investigation on recently commercialized marine pufferfishes (Tetraodontidae:ÂTetraodontiformes). Environmental Science and Pollution Research, 2022, 29, 47350-47362. | 5.3 | 2 |
| 13 | Sero-prevalence of Hepatitis B and C Virus from rural areas of northern Punjab (Sargodha District), Pakistan. Tropical Biomedicine, 2016, 33, 599-607. | 0.7 | O |