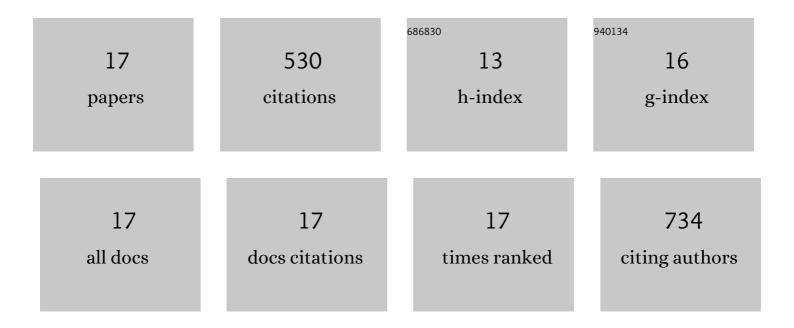
Shripad N Surwase

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-------------------|-------------------|
| 1 | Application Studies of Purified Tyrosinase from Isolated <i>Aeromonas</i> sp. SNS with Detailed Characterization and Kinetic Studies. Journal of Biologically Active Products From Nature, 2020, 10, 233-249. | 0.1 | 1 |
| 2 | Synthesis of Melanin Mediated Silver Nanoparticles from Aeromonas sp. SNS Using Response Surface Methodology: Characterization with the Biomedical Applications and Photocatalytic Degradation of Brilliant Green. Journal of Polymers and the Environment, 2019, 27, 2428-2438. | 2.4 | 15 |
| 3 | An Organic Bipolar Resistive Switching Memory Device Based on Natural Melanin Synthesized From <i>Aeromonas</i> sp. SNS. Physica Status Solidi (A) Applications and Materials Science, 2018, 215, 1800550. | 0.8 | 34 |
| 4 | Evaluation of Various Factors Affecting Bioconversion of I-Tyrosine to I-DOPA by Yeast Yarrowia lipolytica-NCIM 3450 Using Response Surface Methodology. Natural Products and Bioprospecting, 2014, 4, 141-147. | 2.0 | 6 |
| 5 | Optimization of melanin production by Brevundimonas sp. SGJ using response surface methodology. 3 Biotech, 2013, 3, 187-194. | 1.1 | 43 |
| 6 | Response surface methodology mediated optimization of Remazol Orange decolorization in plain distilled water by Pseudomonas aeruginosa BCH. International Journal of Environmental Science and Technology, 2013, 10, 181-190. | 1.8 | 43 |
| 7 | Optimization of medium using response surface methodology for I-DOPA production by Pseudomonas sp. SSA. Biochemical Engineering Journal, 2013, 74, 36-45. | 1.8 | 23 |
| 8 | Optimization of Biotransformation of l-Tyrosine to l-DOPA by Yarrowia lipolytica-NCIM 3472 Using Response Surface Methodology. Indian Journal of Microbiology, 2013, 53, 194-198. | 1.5 | 7 |
| 9 | Statistically optimized biotransformation protocol for continuous production of L-DOPA using Mucuna monosperma callus culture. SpringerPlus, 2013, 2, 570. | 1.2 | 14 |
| 10 | Biological sources of L-DOPA: An alternative approach. Advances in Parkinson S Disease, 2013, 02, 81-87. | 0.2 | 26 |
| 11 | Effectual decolorization and detoxification of triphenylmethane dye malachite green (MG) by Pseudomonas aeruginosa NCIM 2074 and its enzyme system. Clean Technologies and Environmental Policy, 2012, 14, 989-1001. | 2.1 | 36 |
| 12 | Optimization of <scp>l</scp> â€ <scp>DOPA</scp> production by <i><scp>B</scp>revundimonas</i> sp. <scp>SGJ</scp> using response surface methodology. Microbial Biotechnology, 2012, 5, 731-737. | 2.0 | 31 |
| 13 | Efficient Microbial Conversion of I-Tyrosine to I-DOPA by Brevundimonas sp. SGJ. Applied Biochemistry and Biotechnology, 2012, 167, 1015-1028. | 1.4 | 26 |
| 14 | Biodecolorization of Azo Dye Remazol Orange by Pseudomonas aeruginosa BCH and Toxicity (Oxidative) Tj ETQq 1319-1334. | 0 0 0 rgBT 1.4 | /Overlock 1 24 |
| 15 | Bioremediation Perspective of Navy Blue Rx–Containing Textile Effluent by Bacterial Isolate. Bioremediation Journal, 2012, 16, 185-194. | 1.0 | 5 |
| 16 | Ecofriendly degradation, decolorization and detoxification of textile effluent by a developed bacterial consortium. Ecotoxicology and Environmental Safety, 2011, 74, 1288-1296. | 2.9 | 130 |
| 17 | Bioconversion of l-tyrosine to l-DOPA by a novel bacterium Bacillus sp. JPJ. Amino Acids, 2011, 41, 495-506. | 1.2 | 66 |