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List of Publications by Year in descending order

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14
papers

152
citations

1478505

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docs citations

15
times ranked

287
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Modulation of the activity and selectivity of the immobilized lipases by surfactants and solvents. <i>Biochemical Engineering Journal</i> , 2015, 93, 274-280. | 3.6 | 43 |
| 2 | Production and characterization of lipases and immobilization of whole cell of the thermophilic <i>Thermomucor indicae seudaticae</i> N31 for transesterification reaction. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2014, 107, 106-113. | 1.8 | 29 |
| 3 | Anti-trypanosomal activity of non-peptidic nitrile-based cysteine protease inhibitors. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005343. | 3.0 | 26 |
| 4 | Hydrophobic adsorption in ionic medium improves the catalytic properties of lipases applied in the triacylglycerol hydrolysis by synergism. <i>Bioprocess and Biosystems Engineering</i> , 2016, 39, 1933-1943. | 3.4 | 19 |
| 5 | Functional Study of <i>Leishmania braziliensis</i> Protein Arginine Methyltransferases (PRMTs) Reveals That PRMT1 and PRMT5 Are Required for Macrophage Infection. <i>ACS Infectious Diseases</i> , 2022, 8, 516-532. | 3.8 | 9 |
| 6 | Ethyl esters production catalyzed by immobilized lipases is influenced by n-hexane and ter-amyl alcohol as organic solvents. <i>Bioprocess and Biosystems Engineering</i> , 2020, 43, 2107-2115. | 3.4 | 6 |
| 7 | Biological Activity and Physicochemical Properties of Dipeptidyl Nitrile Derivatives Against Pancreatic Ductal Adenocarcinoma Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 112-120. | 1.7 | 6 |
| 8 | Dipeptidyl nitrile derivatives have cytostatic effects against <i>Leishmania</i> spp. promastigotes. <i>Experimental Parasitology</i> , 2019, 200, 84-91. | 1.2 | 3 |
| 9 | Apo ferritin encapsulation of cysteine protease inhibitors for cathepsin L inhibition in cancer cells. <i>RSC Advances</i> , 2019, 9, 36699-36706. | 3.6 | 3 |
| 10 | Dipeptidyl nitrile derivatives suppress the <i>Trypanosoma cruzi</i> in vitro infection. <i>Experimental Parasitology</i> , 2020, 219, 108032. | 1.2 | 3 |
| 11 | Ultrasound affects the selectivity and activity of immobilized lipases applied to fatty acid ethyl ester synthesis. <i>Acta Scientiarum - Technology</i> , 2019, 42, e46582. | 0.4 | 2 |
| 12 | Four new cycloartane-type triterpenoids from the leaves of <i>Combretum mellifluum</i> Eichler: assessment of their antioxidant and antileishmanial activities. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2022, 85, 364-375. | 2.3 | 2 |
| 13 | Free and Substrate-Immobilised Lipases from <i>Fusarium verticillioides</i> P24 as a Biocatalyst for Hydrolysis and Transesterification Reactions. <i>Applied Biochemistry and Biotechnology</i> , 2021, 193, 33-51. | 2.9 | 1 |
| 14 | Drug Metabolites: General Features and Most Applicable Analytical Methods of Studies. <i>Applied Microbiology Theory & Technology</i> , 0, , 65-79. | 0.0 | 0 |