

Ali Kilinc

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

371
citations

1040056

9
h-index

1125743

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g-index

13
all docs

13
docs citations

13
times ranked

574
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Improved esterification activity of <i>Candida rugosa</i> lipase in organic solvent by immobilization as Cross-linked enzyme aggregates (CLEAs). <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2011, 71, 85-89. | 1.8 | 115 |
| 2 | Immobilization of Pancreatic Lipase on Chitin and Chitosan. <i>Preparative Biochemistry and Biotechnology</i> , 2006, 36, 153-163. | 1.9 | 56 |
| 3 | Chitosan-ferrocene film as a platform for flow injection analysis applications of glucose oxidase and <i>Gluconobacter oxydans</i> biosensors. <i>Colloids and Surfaces B: Biointerfaces</i> , 2012, 100, 62-68. | 5.0 | 48 |
| 4 | Lipase biosensor for tributyrin and pesticide detection. <i>International Journal of Environmental Analytical Chemistry</i> , 2007, 87, 715-722. | 3.3 | 29 |
| 5 | Crosslinked aggregates of <i>Rhizopus oryzae</i> lipase as industrial biocatalysts: Preparation, optimization, characterization, and application for enantioselective resolution reactions. <i>Biotechnology Progress</i> , 2012, 28, 937-945. | 2.6 | 27 |
| 6 | Chemical attachment of porcine pancreatic lipase to crosslinked poly(vinyl alcohol) by means of adipoyldichloride. <i>Process Biochemistry</i> , 2002, 38, 641-647. | 3.7 | 26 |
| 7 | Immobilization of lipase in organic solvent in the presence of fatty acid additives. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2010, 67, 214-218. | 1.8 | 25 |
| 8 | Immobilization of Pancreatic Lipase on Polyvinyl Alcohol by Cyanuric Chloride. <i>Preparative Biochemistry and Biotechnology</i> , 2006, 36, 139-151. | 1.9 | 16 |
| 9 | Preparation and Properties of Lipases Immobilized on Different Supports. <i>Artificial Cells, Blood Substitutes, and Biotechnology</i> , 2004, 32, 625-636. | 0.9 | 14 |
| 10 | Immobilization of Phospholipase A ₂ on Porous Glass and Its Application for Lowering Serum Cholesterol Concentration. <i>Artificial Cells, Blood Substitutes, and Biotechnology</i> , 2003, 31, 467-478. | 0.9 | 6 |
| 11 | The effect of pretreatment with substrates on the activity of immobilized pancreatic lipase. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2014, 42, 146-150. | 2.8 | 4 |
| 12 | Glycoalkaloid isolation from <i>Solanum linnaeanum</i> berries. <i>Fruits</i> , 2015, 70, 371-375. | 0.4 | 3 |
| 13 | Acrylamide-encapsulated glucose oxidase inhibits breast cancer cell viability. <i>Turkish Journal of Biochemistry</i> , 2020, 45, 811-816. | 0.5 | 2 |