

Ä-zlem AkpÄ±nar

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

544
citations

1163117

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738
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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Xylose Release from Sunflower Stalk by Coupling Autohydrolysis and Enzymatic Post-Hydrolysis. Waste and Biomass Valorization, 2022, 13, 1491-1502. | 3.4 | 0 |
| 2 | Phenolic profile and investigation of biological activities of <i>Allium scorodoprasum</i> L. subsp. <i>rotundum</i> . Food Bioscience, 2022, 46, 101548. | 4.4 | 8 |
| 3 | Preparation and characterization of bacterial cellulose produced from fruit and vegetable peels by <i>Komagataeibacter hansenii</i> GA2016. International Journal of Biological Macromolecules, 2020, 162, 1597-1604. | 7.5 | 51 |
| 4 | Cherry stem phenolic compounds: Optimization of extraction conditions and in vitro evaluations of antioxidant, antimicrobial, antidiabetic, anti-inflammatory, and cytotoxic activities. Journal of Food Processing and Preservation, 2020, 44, e14804. | 2.0 | 9 |
| 5 | Bitkilerde Bulunan Fitokimyasalların Biyolojik Aktiviteleri. Turkish Journal of Agriculture: Food Science and Technology, 2020, 8, 1734-1746. | 0.3 | 6 |
| 6 | Greyfurt Kabuklarından Mikrodalga Destekli Pektin Ekstraksiyonu ve Ekstraksiyon Koşullarının Optimizasyonu. Turkish Journal of Agriculture: Food Science and Technology, 2020, 8, 1528-1535. | 0.3 | 1 |
| 7 | Production and Characterization of Bacterial Cellulose from Citrus Peels. Waste and Biomass Valorization, 2019, 10, 2165-2175. | 3.4 | 69 |
| 8 | Xylose Production By Combined Autohydrolysis and Enzymatic Hydrolysis From Tobacco Stalks. Akademik Gıda, 2018, 16, 1-10. | 0.8 | 1 |
| 9 | The Effect of Severity Factor on the Release of Xylose and Phenolics from Rice Husk and Rice Straw. Waste and Biomass Valorization, 2017, 8, 505-516. | 3.4 | 13 |
| 10 | KOMAGATAEIBACTER HANSENII GA2016 İLE BAKTERİYEL SELÜLOZ ÜRETİMİ VE KARAKTERİZASYONU. Gıda, 2017, 42, 620-633. | 0.4 | 3 |
| 11 | Evaluation of cotton stalk hydrolysate for xylitol production. Preparative Biochemistry and Biotechnology, 2016, 46, 474-482. | 1.9 | 6 |
| 12 | Investigation of the effect of temperature and alkaline concentration on the solubilization of phenolic acids from dilute acid-pretreated wheat straw. Food and Bioproducts Processing, 2015, 95, 272-280. | 3.6 | 15 |
| 13 | The Optimization of Dilute Acid Hydrolysis of Cotton Stalk in Xylose Production. Applied Biochemistry and Biotechnology, 2011, 163, 313-325. | 2.9 | 34 |
| 14 | Production of xylooligosaccharides by controlled acid hydrolysis of lignocellulosic materials. Carbohydrate Research, 2009, 344, 660-666. | 2.3 | 175 |
| 15 | Preparation of Methyl 6-O-Nitrobenzoyl-β-D-Glucoside. Journal of Carbohydrate Chemistry, 2008, 27, 188-199. | 1.1 | 1 |
| 16 | Enzymatic Production of Xylooligosaccharides from Cotton Stalks. Journal of Agricultural and Food Chemistry, 2007, 55, 5544-5551. | 5.2 | 152 |