

Ä-zlem AkpÄ±nar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/762705/publications.pdf>

Version: 2024-02-01

16
papers

544
citations

1163117

8
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

738
citing authors

#	ARTICLE	IF	CITATIONS
1	Production of xylooligosaccharides by controlled acid hydrolysis of lignocellulosic materials. Carbohydrate Research, 2009, 344, 660-666.	2.3	175
2	Enzymatic Production of Xylooligosaccharides from Cotton Stalks. Journal of Agricultural and Food Chemistry, 2007, 55, 5544-5551.	5.2	152
3	Production and Characterization of Bacterial Cellulose from Citrus Peels. Waste and Biomass Valorization, 2019, 10, 2165-2175.	3.4	69
4	Preparation and characterization of bacterial cellulose produced from fruit and vegetable peels by Komagataeibacter hansenii GA2016. International Journal of Biological Macromolecules, 2020, 162, 1597-1604.	7.5	51
5	The Optimization of Dilute Acid Hydrolysis of Cotton Stalk in Xylose Production. Applied Biochemistry and Biotechnology, 2011, 163, 313-325.	2.9	34
6	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
7	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
8	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
9	Phenolic profile and investigation of biological activities of Allium scorodoprasum L. subsp. rotundum. Food Bioscience, 2022, 46, 101548.	4.4	8
10	Evaluation of cotton stalk hydrolysate for xylitol production. Preparative Biochemistry and Biotechnology, 2016, 46, 474-482.	1.9	6
11	Bitkilerde Bulunan Fitokimyasalların Biyolojik Aktiviteleri. Turkish Journal of Agriculture: Food Science and Technology, 2020, 8, 1734-1746.	0.3	6
12	KOMAGATAEIBACTER HANSENII GA2016'İN BAKTERİYEL SELEKSİYON VE KARAKTERİZASYONU. Gıda, 2017, 42, 620-633.	0.4	3
13	Preparation of Methyl 6-Amino-2-Nitrobenzoyl-β-D-Glucoside. Journal of Carbohydrate Chemistry, 2008, 27, 188-199.	1.1	1
14	Xylose Production By Combined Autohydrolysis and Enzymatic Hydrolysis From Tobacco Stalks. Akademik Gıda, 2018, 16, 1-10.	0.8	1
15	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
16	Xylose Release from Sunflower Stalk by Coupling Autohydrolysis and Enzymatic Post-Hydrolysis. Waste and Biomass Valorization, 2022, 13, 1491-1502.	3.4	0