

David Bressler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12055498/publications.pdf>

Version: 2024-02-01

10
papers

1,130
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1676
citing authors

#	ARTICLE	IF	CITATIONS
1	Progress in bio-based plastics and plasticizing modifications. Journal of Materials Chemistry A, 2013, 1, 13379.	10.3	594
2	Bioplastics from Feather Quill. Biomacromolecules, 2011, 12, 3826-3832.	5.4	107
3	Amylolysis of large and small granules of native triticale, wheat and corn starches using a mixture of α -amylase and glucoamylase. Carbohydrate Polymers, 2012, 88, 864-874.	10.2	75
4	Valorization of rendering industry wastes and co-products for industrial chemicals, materials and energy: review. Critical Reviews in Biotechnology, 2016, 36, 120-131.	9.0	73
5	Amylolysis of amylopectin and amylose isolated from wheat, triticale, corn and barley starches. Food Hydrocolloids, 2014, 35, 686-693.	10.7	70
6	The susceptibility of large and small granules of waxy, normal and high-amylose genotypes of barley and corn starches toward amylolysis at sub-gelatinization temperatures. Food Research International, 2013, 51, 771-782.	6.2	69
7	Distribution of Granule Channels, Protein, and Phospholipid in Triticale and Corn Starches as Revealed by Confocal Laser Scanning Microscopy. Cereal Chemistry, 2011, 88, 87-94.	2.2	61
8	Biocomposites from hydrolyzed waste proteinaceous biomass: mechanical, thermal and moisture absorption performances. Journal of Materials Chemistry A, 2013, 1, 13186.	10.3	36
9	Nonisothermal DSC Study of Epoxy Resins Cured with Hydrolyzed Specified Risk Material. Industrial & Engineering Chemistry Research, 2013, 52, 8189-8199.	3.7	25
10	Effects of Electrolytes, Water, and Temperature on Cross-Linking of Glutaraldehyde and Hydrolyzed Specified Risk Material. Industrial & Engineering Chemistry Research, 2013, 52, 4987-4993.	3.7	20