

Xin Huang

List of Publications by Year in descending order

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12
papers

387
citations

840585

11
h-index

1199470

12
g-index

12
all docs

12
docs citations

12
times ranked

545
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of ultrasonic treatment on rheological and emulsifying properties of sugar beet pectin. Food Science and Nutrition, 2020, 8, 4266-4275.	1.5	19
2	Superfine grinding affects physicochemical, thermal and structural properties of Moringa Oleifera leaf powders. Industrial Crops and Products, 2020, 151, 112472.	2.5	43
3	Preparation and Characterization of High Amylose Corn Starchâ€Microcrystalline Cellulose Aerogel with High Absorption. Materials, 2019, 12, 1420.	1.3	17
4	Dynamic mechanical properties and fractal analysis of texturized soybean protein/wheat gluten composite produced by high moisture extrusion. International Journal of Food Science and Technology, 2019, 54, 499-508.	1.3	21
5	Effect of particle size of sugar beet pulp on the extraction and property of pectin. Journal of Food Engineering, 2018, 218, 44-49.	2.7	43
6	Effects of superfine grinding on properties of sugar beet pulp powders. LWT - Food Science and Technology, 2018, 87, 203-209.	2.5	64
7	Effect of post-anthesis waterlogging on biosynthesis and granule size distribution of starch in wheat grains. Plant Physiology and Biochemistry, 2018, 132, 222-228.	2.8	22
8	Effect of Drying Methods on the Rheological Properties of Sugar Beet Pulp Pectin. International Journal of Food Engineering, 2017, 13, .	0.7	4
9	Characterization of pectin extracted from sugar beet pulp under different drying conditions. Journal of Food Engineering, 2017, 211, 1-6.	2.7	56
10	Synthesis and antibacterial activities of novel pleuromutilin derivatives with a substituted pyrimidine moiety. European Journal of Medicinal Chemistry, 2017, 126, 687-695.	2.6	27
11	Effect of flaxseed gum on the rheological properties of peanut protein isolate dispersions and gels. LWT - Food Science and Technology, 2016, 74, 528-533.	2.5	42
12	A rapid in vivo zebrafish model to elucidate oxidative stress-mediated PCB126-induced apoptosis and developmental toxicity. Free Radical Biology and Medicine, 2015, 84, 91-102.	1.3	29