Klein E Ileleji

List of Publications by Year
in descending order

14	483	933447 10	1058476 14
papers	citations	h-index	g-index

15	15	15	636
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structures of Degradation Products and Degradation Pathways of Aflatoxin B₁ by High-Voltage Atmospheric Cold Plasma (HVACP) Treatment. Journal of Agricultural and Food Chemistry, 2017, 65, 6222-6230.	5.2	101
2	The effect of process variables during drying on the physical and chemical characteristics of corn dried distillers grains with solubles (DDGS) â€“ Plant scale experiments. Bioresource Technology, 2010, 101, 193-199.	9.6	85
3	The Economics of Biomass Collection and Transportation and Its Supply to Indiana Cellulosic and Electric Utility Facilities. Bioenergy Research, 2011, 4, 141-152.	3.9	84
4	Half-life time of ozone as a function of air movement and conditions in a sealed container. Journal of Stored Products Research, 2013, 55, 41-47.	2.6	68
5	Comparison of Standard Moisture Loss-on-Drying Methods for the Determination of Moisture Content of Corn Distillers Dried Grains with Solubles. Journal of AOAC INTERNATIONAL, 2010, 93, 825-832.	1.5	32
6	Evaluation of different temperature management strategies for suppression of Sitophilus zeamais (Motschulsky) in stored maize. Journal of Stored Products Research, 2007, 43, 480-488.	2.6	31
7	The Effect of High-Voltage Atmospheric Cold Plasma Treatment on the Shelf-Life of Distillers Wet Grains. Food and Bioprocess Technology, 2017, 10, 1431-1440.	4.7	21
8	Testing the performance and compatibility of degummed soybean heating oil blends for use in residential furnaces. Fuel, 2010, 89, 105-113.	6.4	14
9	The effect of condensed distillers solubles on the physical and chemical properties of maize distillers dried grains with solubles (DDGS) using bench scale experiments. Biosystems Engineering, 2013, 115, 221-229.	4.3	10
10	Experimental investigations towards understanding important parameters in wet drum granulation of corn stover biomass. Powder Technology, 2016, 300, 126-135.	4.2	10
11	The effect of process variables on drum granulation behavior and granules of wet distillers grains with solubles. Advanced Powder Technology, 2016, 27, 1347-1359.	4.1	8
12	Effect of chemical and physical properties of Dried Distillers Grains with solubles (DDGS) on Tribolium castaneum (Herbst) development. Journal of Stored Products Research, 2019, 80, 57-64.	2.6	7
13	Comparison of standard moisture loss-on-drying methods for the determination of moisture content of corn distillers dried grains with solubles. Journal of AOAC INTERNATIONAL, 2010, 93, 825-32.	1.5	6
14	Factors that affect high voltage atmospheric cold plasma treatment efficacy on wet distillersâ€™ grains: Shelf-life and nutrient composition. Journal of Cereal Science, 2020, 95, 103034.	3.7	2