Do-Gyun Kim

List of Publications by Year
in descending order

11 papers	57 citations	1937685 4 h-index	1720034 7 g-index
11 all docs	11 docs citations	11 times ranked	58 citing authors

#	Article	IF	Citations
1	Physicochemical Quality Changes in Chinese Cabbage with Storage Period and Temperature: A Review. Journal of Biosystems Engineering, 2016, 41, 373-388.	2.5	16
2	Continuous production of pure maltodextrin from cyclodextrin using immobilized Pyrococcus furiosus thermostable amylase. Process Biochemistry, 2016, 51, 282-287.	3.7	12
3	Optimizing growth conditions for glucosinolate production in Chinese cabbage. Horticulture Environment and Biotechnology, 2018, 59, 649-657.	2.1	10
4	Statistical modeling for estimating glucosinolate content in Chinese cabbage by growth conditions. Journal of the Science of Food and Agriculture, 2018, 98, 3580-3587.	3.5	7
5	A novel approach in analyzing agriculture and food systems: Review of modeling and its applications. Korean Journal of Agricultural Science, 2016, 43, 163-175.	0.1	5
6	Statistical Analysis for Determining Optimal Sample Size for Living Modified Organism (LMO) Seed Detection. Journal of Crop Science and Biotechnology, 2020, 23, 1-7.	1.5	4
7	Discrimination study between carcass yield and meat quality by gender in Korean native cattle (Hanwoo). Asian-Australasian Journal of Animal Sciences, 2020, 33, 1202-1208.	2.4	2
8	Quantitative Analysis of Glucosinolate Content in Chinese Cabbages Under Different Storage Conditions. Journal of Biosystems Engineering, 2020, 45, 57-64.	2.5	1
9	Mathematical Modeling and Optimization of Active Calcium Absorption in Human Body. Journal of Biosystems Engineering, 2019, 44, 161-168.	2.5	0
10	Statistical and Empirical Determination of the Optimal Sampling Method for Detecting Non-homogeneously Mixed Living Modified Organisms (LMO) Seeds. Journal of Crop Science and Biotechnology, 2019, 22, 299-307.	1.5	0
11	Optimization of growth conditions for forage production in a fresh forage growing system. Emirates Journal of Food and Agriculture, 0, , 759.	1.0	0