Man-Seok Choi

List of Publications by Year in descending order

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1307594 1720034 7 116 7 7 citations g-index h-index papers 8 8 8 98 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Impact of non-thermal dielectric barrier discharge plasma on Staphylococcus aureus and Bacillus cereus and quality of dried blackmouth angler (Lophiomus setigerus). Journal of Food Engineering, 2020, 278, 109952.	5.2	37
2	Virucidal Effects of Dielectric Barrier Discharge Plasma on Human Norovirus Infectivity in Fresh Oysters (Crassostrea gigas). Foods, 2020, 9, 1731.	4.3	24
3	Characterizing the effects of thermal treatment on human norovirus GII.4 viability using propidium monoazide combined with RT-qPCR and quality assessments in mussels. Food Control, 2020, 109, 106954.	5.5	15
4	Application of dielectric barrier discharge plasma for the reduction of non-pathogenic Escherichia coli and E. coli O157:H7 and the quality stability of fresh oysters (Crassostrea gigas). LWT - Food Science and Technology, 2022, 154, 112698.	5.2	14
5	The Efficiency of Atmospheric Dielectric Barrier Discharge Plasma against Escherichia coli and Bacillus cereus on Dried Laver (Porphyra tenera). Foods, 2020, 9, 1013.	4.3	10
6	Assessment of potential infectivity of human norovirus in the traditional Korean salted clam product "Jogaejeotgal―by floating electrode-dielectric barrier discharge plasma. Food Research International, 2021, 141, 110107.	6.2	9
7	Synergistic Effects of Mild Heating and Dielectric Barrier Discharge Plasma on the Reduction of Bacillus Cereus in Red Pepper Powder. Foods, 2020, 9, 171.	4.3	7