Cindy Smet

List of Publications by Year
in descending order

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13 papers	240 citations	1163117 8 h-index	1199594 12 g-index
13 all docs	13 docs citations	13 times ranked	288 citing authors

#	Article	IF	Citations
1	A Population Balance Model to Describe the Evolution of Sublethal Injury. Foods, 2021, 10, 1674.	4.3	3
2	A Reproducible Method for Growing Biofilms on Polystyrene Surfaces: Biomass and Bacterial Viability Evolution of Pseudomonas fluorescens and Staphylococcus epidermidis. Applied Sciences (Switzerland), 2020, 10, 4544.	2.5	3
3	The potential of violet, blue, green and red light for the inactivation of P. fluorescens as planktonic cells, individual cells on a surface and biofilms. Food and Bioproducts Processing, 2020, 124, 184-195.	3.6	6
4	Influence of Plasma Characteristics on the Inactivation Mechanism of Cold Atmospheric Plasma (CAP) for Listeria monocytogenes and Salmonella Typhimurium Biofilms. Applied Sciences (Switzerland), 2020, 10, 3198.	2.5	6
5	Inactivation of L. monocytogenes and S. typhimurium Biofilms by Means of an Air-Based Cold Atmospheric Plasma (CAP) System. Foods, 2020, 9, 157.	4.3	13
6	Visible Light as an Antimicrobial Strategy for Inactivation of Pseudomonas fluorescens and Staphylococcus epidermidis Biofilms. Antibiotics, 2020, 9, 171.	3.7	21
7	Inactivation of Single Strains of Listeria monocytogenes and Salmonella Typhimurium Planktonic Cells Biofilms With Plasma Activated Liquids. Frontiers in Microbiology, 2019, 10, 1539.	3.5	41
8	Influence of plasma characteristics on the efficacy of Cold Atmospheric Plasma (CAP) for inactivation of Listeria monocytogenes and Salmonella Typhimurium biofilms. Innovative Food Science and Emerging Technologies, 2019, 52, 376-386.	5.6	38
9	Combined Effect of Cold Atmospheric Plasma and Hydrogen Peroxide Treatment on Mature Listeria monocytogenes and Salmonella Typhimurium Biofilms. Frontiers in Microbiology, 2019, 10, 2674.	3.5	25
10	Antimicrobial efficacy of cold atmospheric plasma for different intrinsic and extrinsic parameters. Plasma Processes and Polymers, 2018, 15, 1700048.	3.0	37
11	Resistance of L. monocytogenes and S. Typhimurium towards Cold Atmospheric Plasma as Function of Biofilm Age. Applied Sciences (Switzerland), 2018, 8, 2702.	2.5	24
12	Effect of cell immobilization on the growth dynamics of Salmonella Typhimurium and Escherichia coli at suboptimal temperatures. International Journal of Food Microbiology, 2015, 208, 75-83.	4.7	23
13	A protocol for the cultivation and monitoring of ileal gut microbiota surrogates. Journal of Applied Microbiology, 0, , .	3.1	0