

Cindy Smet

List of Publications by Year in descending order

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Version: 2024-02-01

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