

Soraya Chaturongakul

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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687363

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#	ARTICLE	IF	CITATIONS
1	Alternative σ Factors Regulate Overlapping as Well as Distinct Stress Response and Metabolic Functions in <i>Listeria monocytogenes</i> under Stationary Phase Stress Condition. <i>Pathogens</i> , 2021, 10, 411.	2.8	2
2	Colistin and Carbapenem-Resistant <i>Acinetobacter baumannii</i> Aci46 in Thailand: Genome Analysis and Antibiotic Resistance Profiling. <i>Antibiotics</i> , 2021, 10, 1054.	3.7	8
3	Sequence Analyses and Phenotypic Characterization Revealed Multidrug Resistant Gene Insertions in the Genomic Region Encompassing Phase 2 Flagellin Encoding <i>fljAB</i> Genes in Monophasic Variant <i>Salmonella enterica</i> Serovar 4,5,12:i:- Isolates From Various Sources in Thailand. <i>Frontiers in Microbiology</i> , 2021, 12, 720604.	3.5	5
4	<i>Listeria monocytogenes</i> 10403S Alternative Sigma-54 Factor σ^L Has a Negative Role on Survival Ability Under Bile Exposure. <i>Frontiers in Microbiology</i> , 2021, 12, 713383.	3.5	1
5	The mechanisms of action of carvacrol and its synergism with nisin against <i>Listeria monocytogenes</i> on sliced bologna sausage. <i>Food Control</i> , 2020, 108, 106864.	5.5	89
6	Alternative Sigma Factor B in Bovine Mastitis-Causing <i>Staphylococcus aureus</i> : Characterization of Its Role in Biofilm Formation, Resistance to Hydrogen Peroxide Stress, Regulon Members. <i>Frontiers in Microbiology</i> , 2019, 10, 2493.	3.5	8
7	Lysis Profiles of <i>Salmonella</i> Phages on <i>Salmonella</i> Isolates from Various Sources and Efficiency of a Phage Cocktail against <i>S. Enteritidis</i> and <i>S. Typhimurium</i> . <i>Microorganisms</i> , 2019, 7, 100.	3.6	33
8	<i>Listeria monocytogenes</i> σ^A Is Sufficient to Survive Gallbladder Bile Exposure. <i>Frontiers in Microbiology</i> , 2019, 10, 2070.	3.5	13
9	Insight into the antibacterial property of chitosan nanoparticles against <i>Escherichia coli</i> and <i>Salmonella Typhimurium</i> and their application as vegetable wash disinfectant. <i>Food Control</i> , 2018, 86, 294-301.	5.5	36
10	Halogenated trimethoprim derivatives as multidrug-resistant <i>Staphylococcus aureus</i> therapeutics. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 5343-5348.	3.0	5
11	<i>Salmonella enterica</i> multilocus sequence typing and its correlation with serotypes. <i>Food Biotechnology</i> , 2017, 31, 73-79.	1.5	6
12	Probiotic bacteria (<i>Lactobacillus plantarum</i>) expressing specific double-stranded RNA and its potential for controlling shrimp viral and bacterial diseases. <i>Aquaculture International</i> , 2017, 25, 1679-1692.	2.2	22
13	<i>Listeria monocytogenes</i> MerR-Like Regulator NmlR _{lm} : Its Transcriptome and Role in Stress Response. <i>Foodborne Pathogens and Disease</i> , 2016, 13, 369-378.	1.8	7
14	TaqMan qPCR for detection and quantification of mitochondrial DNA from toxic pufferfish species. <i>Toxicon</i> , 2015, 102, 43-47.	1.6	13
15	Phage-host interplay: examples from tailed phages and Gram-negative bacterial pathogens. <i>Frontiers in Microbiology</i> , 2014, 5, 442.	3.5	119
16	Molecular Characterization of Thai <i>Salmonella enterica</i> Serotype Typhimurium and Serotype 4,5,12:i:- Reveals Distinct Genetic Deletion Patterns. <i>Foodborne Pathogens and Disease</i> , 2014, 11, 589-592.	1.8	13
17	<i>Salmonella</i> phages isolated from dairy farms in Thailand show wider host range than a comparable set of phages isolated from U.S. dairy farms. <i>Veterinary Microbiology</i> , 2014, 172, 345-352.	1.9	30
18	Electron-withdrawing substituted benzenesulfonamides against the predominant community-associated methicillin-resistant <i>Staphylococcus aureus</i> strain USA300. <i>Monatshefte für Chemie</i> , 2013, 144, 461-471.	1.8	3

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19	Electropermeabilization responses in Gram-positive and Gram-negative bacteria. <i>Journal of Electrostatics</i> , 2013, 71, 773-777.	1.9	8
20	An in vitro study of bacterial survival in response to high-intensity nanosecond pulse stimulation. , 2012, , .		1
21	The <i>Listeria monocytogenes</i> σ^B Regulon and Its Virulence-Associated Functions Are Inhibited by a Small Molecule. <i>MBio</i> , 2011, 2, .	4.1	33
22	Transcriptomic and Phenotypic Analyses Identify Coregulated, Overlapping Regulons among PrfA, CtsR, HrcA, and the Alternative Sigma Factors σ^B , σ^C , σ^H , and σ^L in <i>Listeria monocytogenes</i> . <i>Applied and Environmental Microbiology</i> , 2011, 77, 187-200.	3.1	100
23	Modulation of stress and virulence in <i>Listeria monocytogenes</i> . <i>Trends in Microbiology</i> , 2008, 16, 388-396.	7.7	173
24	Contributions of Two-Component Regulatory Systems, Alternative σ Factors, and Negative Regulators to <i>Listeria monocytogenes</i> Cold Adaptation and Cold Growth. <i>Journal of Food Protection</i> , 2008, 71, 420-425.	1.7	70
25	σ^B Activation under Environmental and Energy Stress Conditions in <i>Listeria monocytogenes</i> . <i>Applied and Environmental Microbiology</i> , 2006, 72, 5197-5203.	3.1	72
26	RsbT and RsbV Contribute to σ^B -Dependent Survival under Environmental, Energy, and Intracellular Stress Conditions in <i>Listeria monocytogenes</i> . <i>Applied and Environmental Microbiology</i> , 2004, 70, 5349-5356.	3.1	101
27	Roles of Alternative Sigma Factors in Invasion and Growth Characteristics of <i>Listeria monocytogenes</i> 10403S Into Human Epithelial Colorectal Adenocarcinoma Caco-2 Cell. <i>Frontiers in Microbiology</i> , 0, 13, .	3.5	1