Solveig Langsrud

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/676929/publications.pdf

Version: 2024-02-01

104 papers 6,030 citations

43 h-index 74 g-index

106 all docs

106 docs citations

106 times ranked 5931 citing authors

#	Article	IF	CITATIONS
1	Kitchen layouts and consumers' food hygiene practices: Ergonomics versus safety. Food Control, 2022, 131, 108433.	2.8	15
2	Whole-Genome Sequencing Analysis of Listeria monocytogenes from Rural, Urban, and Farm Environments in Norway: Genetic Diversity, Persistence, and Relation to Clinical and Food Isolates. Applied and Environmental Microbiology, 2022, 88, aem0213621.	1.4	15
3	Kitchen cloths: Consumer practices, drying properties and bacterial growth and survival. Food Control, 2022, , 109195.	2.8	0
4	Dishwashing sponges and brushes: Consumer practices and bacterial growth and survival. International Journal of Food Microbiology, 2021, 337, 108928.	2.1	20
5	Microbial diversity and ecology of biofilms in food industry environments associated with Listeria monocytogenes persistence. Current Opinion in Food Science, 2021, 37, 171-178.	4.1	52
6	Antibiotic Resistance and Phylogeny of Pseudomonas spp. Isolated over Three Decades from Chicken Meat in the Norwegian Food Chain. Microorganisms, 2021, 9, 207.	1.6	24
7	Anti-listerial properties of chemical constituents of Eruca sativa (rocket salad): From industrial observation to in vitro activity. PLoS ONE, 2021, 16, e0250648.	1.1	2
8	Cross-contamination of lettuce with Campylobacter spp. via cooking salt during handling raw poultry. PLoS ONE, 2021, 16, e0250980.	1.1	9
9	<i>Salmonella</i> in eggs: From shopping to consumptionâ€"A review providing an evidenceâ€based analysis of risk factors. Comprehensive Reviews in Food Science and Food Safety, 2021, 20, 2716-2741.	5.9	37
10	Consumer practices and prevalence of Campylobacter, Salmonella and norovirus in kitchens from six European countries. International Journal of Food Microbiology, 2021, 347, 109172.	2.1	29
11	High Oxygen Packaging of Atlantic Cod Fillets Inhibits Known Spoilage Organisms, but Sensory Quality Is Not Improved Due to the Growth of Carnobacterium/Carnobacteriaceae. Foods, 2021, 10, 1754.	1.9	8
12	Efficacy of Removing Bacteria and Organic Dirt from Handsâ€"A Study Based on Bioluminescence Measurements for Evaluation of Hand Hygiene When Cooking. International Journal of Environmental Research and Public Health, 2021, 18, 8828.	1,2	1
13	Data on European kitchen layouts belonging to vulnerable consumers (elderly people and young) Tj ETQq1 1 0.70	84314 rgB 0.5	BT /Overlock 1 1
14	Surveillance of Listeria monocytogenes: Early Detection, Population Dynamics, and Quasimetagenomic Sequencing during Selective Enrichment. Applied and Environmental Microbiology, 2021, 87, e0177421.	1.4	9
15	Efficient Reduction of Food Related Mould Spores on Surfaces by Hydrogen Peroxide Mist. Foods, 2021, 10, 55.	1.9	6
16	Using tactile cold perceptions as an indicator of food safety-a hazardous choice. Food Control, 2020, 111, 107069.	2.8	5
17	Is visual motivation for cleaning surfaces in the kitchen consistent with a hygienically clean environment?. Food Control, 2020, 111, 107077.	2.8	12
18	Time-temperature profiles and Listeria monocytogenes presence in refrigerators from households with vulnerable consumers. Food Control, 2020, 111, 107078.	2.8	23

#	Article	IF	Citations
19	In-Depth Longitudinal Study of Listeria monocytogenes ST9 Isolates from the Meat Processing Industry: Resolving Diversity and Transmission Patterns Using Whole-Genome Sequencing. Applied and Environmental Microbiology, 2020, 86, .	1.4	32
20	Listeria Monocytogenes Biofilm Removal Using Different Commercial Cleaning Agents. Molecules, 2020, 25, 792.	1.7	22
21	Situated Food Safety Risk and the Influence of Social Norms. Risk Analysis, 2020, 40, 1092-1110.	1.5	14
22	Cooking chicken at home: Common or recommended approaches to judge doneness may not assure sufficient inactivation of pathogens. PLoS ONE, 2020, 15, e0230928.	1.1	24
23	Situated food safety behavior. Appetite, 2020, 153, 104751.	1.8	6
24	Evaluation of ATP bioluminescenceâ€based methods for hygienic assessment in fish industry. Journal of Applied Microbiology, 2019, 127, 186-195.	1.4	15
25	Whole room disinfection with hydrogen peroxide mist to control Listeria monocytogenes in food industry related environments. International Journal of Food Microbiology, 2019, 292, 118-125.	2.1	27
26	Listeria monocytogenes strains show large variations in competitive growth in mixed culture biofilms and suspensions with bacteria from food processing environments. International Journal of Food Microbiology, 2018, 275, 46-55.	2.1	58
27	Complete Genome Sequences of Six Listeria monocytogenes Sequence Type 9 Isolates from Meat Processing Plants in Norway. Genome Announcements, 2018, 6, .	0.8	9
28	Transfer Potential of Plasmids Conferring Extended-Spectrum-Cephalosporin Resistance in Escherichia coli from Poultry. Applied and Environmental Microbiology, 2017, 83, .	1.4	33
29	Residential Bacteria on Surfaces in the Food Industry and Their Implications for Food Safety and Quality. Comprehensive Reviews in Food Science and Food Safety, 2017, 16, 1022-1041.	5.9	235
30	Cleaning and Disinfection of Biofilms Composed of Listeria monocytogenes and Background Microbiota from Meat Processing Surfaces. Applied and Environmental Microbiology, 2017, 83, .	1.4	111
31	Tolerance to quaternary ammonium compound disinfectants may enhance growth of Listeria monocytogenes in the food industry. International Journal of Food Microbiology, 2017, 241, 215-224.	2.1	165
32	Biofilm Matrix Composition Affects the Susceptibility of Food Associated Staphylococci to Cleaning and Disinfection Agents. Frontiers in Microbiology, 2016, 7, 856.	1.5	45
33	Ethylhexylglycerin Impairs Membrane Integrity and Enhances the Lethal Effect of Phenoxyethanol. PLoS ONE, 2016, 11, e0165228.	1.1	13
34	Contamination of salmon fillets and processing plants with spoilage bacteria. International Journal of Food Microbiology, 2016, 237, 98-108.	2.1	99
35	Microbial dynamics in mixed culture biofilms of bacteria surviving sanitation of conveyor belts in salmon-processing plants. Journal of Applied Microbiology, 2016, 120, 366-378.	1.4	79
36	Microbiota formed on attached stainless steel coupons correlates with the natural biofilm of the sink surface in domestic kitchens. Canadian Journal of Microbiology, 2016, 62, 148-160.	0.8	28

#	Article	IF	Citations
37	Genome Analysis of Listeria monocytogenes Sequence Type 8 Strains Persisting in Salmon and Poultry Processing Environments and Comparison with Related Strains. PLoS ONE, 2016, 11, e0151117.	1.1	99
38	The effects of different hygiene procedures in reducing bacterial contamination in a model domestic kitchen. Journal of Applied Microbiology, 2015, 119, 582-593.	1.4	28
39	Intra- and inter-species interactions within biofilms of important foodborne bacterial pathogens. Frontiers in Microbiology, 2015, 6, 841.	1.5	232
40	Coaggregation between <i>Rhodococcus</i> and <i>Acinetobacter</i> strains isolated from the food industry. Canadian Journal of Microbiology, 2015, 61, 503-512.	0.8	8
41	Use of used vs. fresh cheese brines and the effect of pH and salt concentration on the survival of <i>Listeria monocytogenes</i> . Journal of Dairy Research, 2014, 81, 113-119.	0.7	13
42	Food safety practices in European TV cooking shows. British Food Journal, 2014, 116, 1652-1666.	1.6	19
43	Synthetic brominated furanone F 202 prevents biofilm formation by potentially human pathogenic E scherichia coli O 103: H 2 and S almonella ser. A gona on abiotic surfaces. Journal of Applied Microbiology, 2014, 116, 258-268.	1.4	23
44	Survival of Shiga toxin-producing Escherichia coli and Stx bacteriophages in moisture enhanced beef. Meat Science, 2014, 97, 339-346.	2.7	6
45	The persistence of <i>Salmonella </i> following desiccation under feed processing environmental conditions: a subject of relevance. Letters in Applied Microbiology, 2014, 59, 464-470.	1.0	19
46	Persistence of foodborne pathogens and their control in primary and secondary food production chains. Food Control, 2014, 44, 92-109.	2.8	117
47	Consumer preferences, internal color and reduction of shigatoxigenic Escherichia coli in cooked hamburgers. Meat Science, 2014, 96, 695-703.	2.7	25
48	Hamburger hazards and emotions. Appetite, 2014, 78, 95-101.	1.8	25
49	Toxin production and growth of pathogens subjected to temperature fluctuations simulating consumer handling of cold cuts. International Journal of Food Microbiology, 2014, 185, 82-92.	2.1	22
50	Attachment and biofilm formation by foodborne bacteria in meat processing environments: Causes, implications, role of bacterial interactions and control by alternative novel methods. Meat Science, 2014, 97, 298-309.	2.7	287
51	Microbial background flora in small-scale cheese production facilities does not inhibit growth and surface attachment of Listeria monocytogenes. Journal of Dairy Science, 2013, 96, 6161-6171.	1.4	29
52	Food Safety Practices among Norwegian Consumers. Journal of Food Protection, 2013, 76, 1939-1947.	0.8	31
53	Bacteria on Meat Abattoir Process Surfaces after Sanitation: Characterisation of Survival Properties of & amp;lt;i& amp;gt; Listeria monocytogenes & amp;lt;/i& amp;gt; and the Commensal Bacterial Flora. Advances in Microbiology, 2013, 03, 255-264.	0.3	51
54	Application of Hazard Analysis and Critical Control Point Methodology and Risk-Based Grading to Consumer Food Safety Surveys. Journal of Food Protection, 2012, 75, 1673-1690.	0.8	12

#	Article	IF	Citations
55	Antibacterial activity of cutting boards containing silver. Food Control, 2012, 28, 118-121.	2.8	18
56	Control of Salmonella in food related environments by chemical disinfection. Food Research International, 2012, 45, 532-544.	2.9	110
57	Performance of two commercial rapid methods for sampling and detection of Listeria in small-scale cheese producing and salmon processing environments. Journal of Microbiological Methods, 2012, 91, 295-300.	0.7	11
58	Subminimal Inhibitory Concentrations of the Disinfectant Benzalkonium Chloride Select for a Tolerant Subpopulation of Escherichia coli with Inheritable Characteristics. International Journal of Molecular Sciences, 2012, 13, 4101-4123.	1.8	47
59	A HACCP plan for mycotoxigenic hazards associated with dry-cured meat production processes. Food Control, 2011, 22, 831-837.	2.8	43
60	Assessment of the antibacterial activity of a triclosan-containing cutting board. International Journal of Food Microbiology, 2011, 146, 157-162.	2.1	39
61	Effects of Materials Containing Antimicrobial Compounds on Food Hygiene. Journal of Food Protection, 2011, 74, 1200-1211.	0.8	31
62	Micro ecosystems from feed industry surfaces: a survival and biofilm study of Salmonella versus host resident flora strains. BMC Veterinary Research, 2010, 6, 48.	0.7	55
63	Factors affecting survival of Shigatoxin-producing Escherichia coli on abiotic surfaces. International Journal of Food Microbiology, 2010, 138, 71-77.	2.1	42
64	Fungal growth pattern, sources and factors of mould contamination in a dry-cured meat production facility. International Journal of Food Microbiology, 2010, 140, 131-135.	2.1	62
65	A synthetic furanone potentiates the effect of disinfectants on Salmonella in biofilm. Journal of Applied Microbiology, 2010, 108, 771-778.	1.4	32
66	Evaluation of Natural Antimicrobials on Typical Meat Spoilage Bacteriaâ€, <i>In Vitro </i> â€, and in Vacuumâ€Packed Pork Meat. Journal of Food Science, 2010, 75, M98-M102.	1.5	49
67	Enhanced Surface Colonization by <i>Escherichia coli</i> O157:H7 in Biofilms Formed by an <i>Acinetobacter calcoaceticus</i> Isolate from Meat-Processing Environments. Applied and Environmental Microbiology, 2010, 76, 4557-4559.	1.4	88
68	A dissolving CO2 headspace combined with organic acids prolongs the shelf-life of fresh pork. Meat Science, 2010, 85, 280-284.	2.7	24
69	Does the Wide Use of Quaternary Ammonium Compounds Enhance the Selection and Spread of Antimicrobial Resistance and Thus Threaten Our Health?. Microbial Drug Resistance, 2010, 16, 91-104.	0.9	300
70	Responses of <i>Staphylococcus aureus</i> exposed to HCl and organic acid stress. Canadian Journal of Microbiology, 2010, 56, 777-792.	0.8	55
71	Moulds contaminants on Norwegian dry-cured meat products. International Journal of Food Microbiology, 2009, 128, 435-439.	2.1	84
72	Yeast diversity and dynamics in the production processes of Norwegian dry-cured meat products. International Journal of Food Microbiology, 2009, 133, 135-140.	2.1	51

#	Article	IF	Citations
73	A novel packaging method with a dissolving CO2 headspace combined with organic acids prolongs the shelf life of fresh salmon. International Journal of Food Microbiology, 2009, 133, 154-160.	2.1	67
74	Biofilm forming abilities of Salmonellaare correlated with persistence in fish meal- and feed factories. BMC Veterinary Research, 2009, 5, 20.	0.7	198
75	Survival potential of wild type cellulose deficient Salmonella from the feed industry. BMC Veterinary Research, 2009, 5, 43.	0.7	60
76	Evaluation of efficacy of disinfectants against <i>Salmonella</i> from the feed industry. Journal of Applied Microbiology, 2009, 106, 1005-1012.	1.4	115
77	Characterization of the bacterial spoilage flora in marinated pork products. Journal of Applied Microbiology, 2009, 106, 2106-2116.	1.4	51
78	The performance of SAS-super-180 air sampler and settle plates for assessing viable fungal particles in the air of dry-cured meat production facility. Food Control, 2009, 20, 997-1001.	2.8	27
79	MALDI-TOF mass spectrometry for quantitative gene expression analysis of acid responses in Staphylococcus aureus. Journal of Microbiological Methods, 2009, 78, 86-93.	0.7	6
80	Global responses of <i>Escherichia coli </i> to adverse conditions determined by microarrays and FT-IR spectroscopy. Canadian Journal of Microbiology, 2009, 55, 714-728.	0.8	44
81	Biofilm formation by Gram-positive bacteria including Staphylococcus aureus, Mycobacterium avium and Enterococcus spp. in food processing environments. , 2009, , 250-269.		0
82	Use of the selective agar medium CREAD for monitoring the level of airborne spoilage moulds in cheese production. International Journal of Food Microbiology, 2008, 122, 29-34.	2.1	18
83	Acid-shock responses in Staphylococcus aureus investigated by global gene expression analysis. Microbiology (United Kingdom), 2007, 153, 2289-2303.	0.7	142
84	Nonleaching Antimicrobial Films Prepared from Surface-Modified Microfibrillated Cellulose. Biomacromolecules, 2007, 8, 2149-2155.	2.6	195
85	Adapted tolerance to benzalkonium chloride in Escherichia coli K-12 studied by transcriptome and proteome analyses. Microbiology (United Kingdom), 2007, 153, 935-946.	0.7	100
86	Different patterns of biofilm formation in Staphylococcus aureus under food-related stress conditions. International Journal of Food Microbiology, 2007, 116, 372-383.	2.1	209
87	Characterization of the Microbial Flora in Disinfecting Footbaths with Hypochlorite. Journal of Food Protection, 2006, 69, 2193-2198.	0.8	15
88	Evaluation of the Antibacterial Effect of a Triclosan-Containing Floor Used in the Food Industry. Journal of Food Protection, 2006, 69, 627-633.	0.8	27
89	Application of gas-sensor array technology for detection and monitoring of growth of spoilage bacteria in milk: A model study. Analytica Chimica Acta, 2006, 565, 10-16.	2.6	69
90	Characterization of micro-organisms isolated from dairy industry after cleaning and fogging disinfection with alkyl amine and peracetic acid. Journal of Applied Microbiology, 2005, 98, 96-105.	1.4	41

#	Article	IF	Citations
91	Cross-resistance to antibiotics of Escherichia coli adapted to benzalkonium chloride or exposed to stress-inducers. Journal of Applied Microbiology, 2004, 96, 201-208.	1.4	106
92	Susceptibility of Salmonella isolated from fish feed factories to disinfectants and air-drying at surfaces. Veterinary Microbiology, 2003, 94, 207-217.	0.8	35
93	Characterization of Serratia marcescens surviving in disinfecting footbaths. Journal of Applied Microbiology, 2003, 95, 186-195.	1.4	46
94	Intrinsic and acquired resistance to quaternary ammonium compounds in food-related Pseudomonas spp Journal of Applied Microbiology, 2003, 95, 874-882.	1.4	108
95	Bacterial disinfectant resistance—a challenge for the food industry. International Biodeterioration and Biodegradation, 2003, 51, 283-290.	1.9	164
96	Biofilm Formation and the Presence of the Intercellular Adhesion Locus ica among Staphylococci from Food and Food Processing Environments. Applied and Environmental Microbiology, 2003, 69, 5648-5655.	1.4	150
97	Disinfectant and Antibiotic Resistance of Lactic Acid Bacteria Isolated from the Food Industry. Microbial Drug Resistance, 2001, 7, 73-83.	0.9	57
98	Potentiation of the lethal effect of peroxygen on Bacillus cereus spores by alkali and enzyme wash. International Journal of Food Microbiology, 2000, 56, 81-86.	2.1	18
99	Occurrence of and a possible mechanism for resistance to a quaternary ammonium compound in Listeria monocytogenes. International Journal of Food Microbiology, 2000, 62, 57-63.	2.1	196
100	Factors influencing a suspension test method for antimicrobial activity of disinfectants. Journal of Applied Microbiology, 1998, 85, 1006-1012.	1.4	51
101	Bacterial resistance to disinfectants containing quaternary ammonium compounds. International Biodeterioration and Biodegradation, 1998, 41, 235-239.	1.9	100
102	Factors contributing to the survival of poultry associated Pseudomonas spp. exposed to a quaternary ammonium compound. Journal of Applied Microbiology, 1997, 82, 705-712.	1.4	69
103	Flow cytometry for rapid assessment of viability after exposure to a quaternary ammonium compound. Journal of Applied Bacteriology, 1996, 81, 411-418.	1.1	68
104	Natural and acquired resistance of bacteria associated with food processing environments to disinfectant containing an extract from grapefruit seeds. International Biodeterioration and Biodegradation, 1995, 36, 441-448.	1.9	8