Herbert Schmidt

List of Publications by Year
in descending order

128 papers	6,054 citations	81839 39 h-index	79644 73 g-index
134 all docs	134 docs citations	134 times ranked	4356 citing authors

#	Article	IF	Citations
1	Pathogenicity Islands in BacterialPathogenesis. Clinical Microbiology Reviews, 2004, 17, 14-56.	5.7	603
2	EspP, a novel extracellular serine protease of enterohaemorrhagic Escherichia coli O157:H7 cleaves human coagulation factor V. Molecular Microbiology, 1997, 24, 767-778.	1.2	386
3	A New Shiga Toxin 2 Variant (Stx2f) from Escherichia coli Isolated from Pigeons. Applied and Environmental Microbiology, 2000, 66, 1205-1208.	1.4	284
4	Shiga toxin-encoding bacteriophages â€“ genomes in motion. International Journal of Medical Microbiology, 2004, 294, 115-121.	1.5	233
5	Shiga-toxin-converting bacteriophages. Research in Microbiology, 2001, 152, 687-695.	1.0	200
6	Nonâ€O157:H7 Pathogenic Shiga Toxinâ€“ProducingEscherichia coli:Phenotypic and Genetic Profiling of Virulence Traits and Evidence for Clonality. Journal of Infectious Diseases, 1999, 179, 115-123.	1.9	188
7	Epidemiology and diagnosis of Shiga toxin-producing Escherichia coli infections. Diagnostic Microbiology and Infectious Disease, 1999, 34, 229-243.	0.8	177
8	The large plasmids of Shiga-toxin-producing Escherichia coli (STEC) are highly variable genetic elements. Microbiology (United Kingdom), 1999, 145, 1005-1014.	0.7	146
9	Structural Analysis of Phage-Borne stx Genes and Their Flanking Sequences in Shiga Toxin-Producing Escherichia coli and Shigella dysenteriae Type 1 Strains. Infection and Immunity, 2000, 68, 4856-4864.	1.0	143
10	Transduction of Enteric Escherichia coli Isolates with a Derivative of Shiga Toxin 2-Encoding Bacteriophage Ï†3538 Isolated from Escherichia coli O157:H7. Applied and Environmental Microbiology, 1999, 65, 3855-3861.	1.4	142
11	A gene cluster closely related to type II secretion pathway operons of Gram-negative bacteria is located on the large plasmid of enterohemorrhagic Escherichia coli O157 strains. FEMS Microbiology Letters, 2006, 148, 265-272.	0.7	133
12	Enteroaggregative, Shiga Toxin-Producing Escherichia coli O111:H2 Associated with an Outbreak of Hemolytic-Uremic Syndrome. Journal of Clinical Microbiology, 1998, 36, 840-842.	1.8	133
13	Molecular Characteristics and Epidemiological Significance of Shiga Toxin-Producing Escherichia coli O26 Strains. Journal of Clinical Microbiology, 2000, 38, 2134-2140.	1.8	125
14	AmpG, a signal transducer in chromosomal ?-lactamase induction. Molecular Microbiology, 1993, 9, 703-715.	1.2	118
15	Antibacterials that are used as growth promoters in animal husbandry can affect the release of Shiga-toxin-2-converting bacteriophages and Shiga toxin 2 from Escherichia coli strains. Microbiology (United Kingdom), 2000, 146, 1085-1090.	0.7	108
16	Analysis of the EHEC hly operon and its location in the physical map of the large plasmid of enterohaemorrhagic Escherichia coli O157:H7. Microbiology (United Kingdom), 1996, 142, 907-914.	0.7	102
17	Characterization of a Shiga Toxin 2e-Converting Bacteriophage from an Escherichia coli Strain of Human Origin. Infection and Immunity, 2000, 68, 4850-4855.	1.0	100
18	The large-sized plasmids of enterohemorrhagicEscherichia coliO157 strains encode hemolysins which are presumably members of theE. coliÃŽÂ±-hemolysin family. FEMS Microbiology Letters, 1994, 117, 189-196.	0.7	96

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19	Evaluation of lactic acid bacteria for sourdough fermentation of amaranth. International Journal of Food Microbiology, 2009, 136, 75-82.	2.1	94
20	Differentiation in virulence patterns of Escherichia coli possessing eae genes. Medical Microbiology and Immunology, 1994, 183, 23-31.	2.6	89
21	The Nucleotide Sequence of Shiga Toxin (Stx) 2e-Encoding Phage Ï†P27 Is Not Related to Other Stx Phage Genomes, but the Modular Genetic Structure Is Conserved. Infection and Immunity, 2002, 70, 1896-1908.	1.0	88
22	Global Expression of Prophage Genes in Escherichia coli O157:H7 Strain EDL933 in Response to Norfloxacin. Antimicrobial Agents and Chemotherapy, 2005, 49, 931-944.	1.4	79
23	Diarrhea in young children associated with Escherichia coli non-O157 organisms that produce Shiga-like toxin. Journal of Pediatrics, 1996, 128, 341-346.	0.9	71
24	Genetic Analysis of Enteropathogenic and Enterohemorrhagic Escherichia coli Serogroup O103 Strains by Molecular Typing of Virulence and Housekeeping Genes and Pulsed-Field Gel Electrophoresis. Journal of Clinical Microbiology, 2005, 43, 1552-1563.	1.8	70
25	Transduction of Porcine Enteropathogenic Escherichia coli with a Derivative of a Shiga Toxin 2-EncodingBacteriophage in a Porcine Ligated Ileal LoopSystem. Applied and Environmental Microbiology, 2003, 69, 7242-7247.	1.4	68
26	Isolation and Characterization of Sorbitol-Fermenting Shiga Toxin (Verocytotoxin)-Producing Escherichia coli O157:HÃŸtrains in the Czech Republic. Journal of Clinical Microbiology, 1998, 36, 2135-2137.	1.8	66
27	Cattle Can Be a Reservoir of Sorbitol-Fermenting Shiga Toxin-Producing Escherichia coli O157:Hâ¯Strains and a Source of Human Diseases. Journal of Clinical Microbiology, 2000, 38, 3470-3473.	1.8	66
28	Pore-Forming Properties of the Plasmid-Encoded Hemolysin of Enterohemorrhagic Escherichia Coli 0157: H7. FEBS Journal, 1996, 241, 594-601.	0.2	65
29	Hemolysin from Shiga toxin-negative Escherichia coli O26 strains injures microvascular endothelium. Microbes and Infection, 2007, 9, 282-290.	1.0	64
30	Anaerobic Conditions Promote Expression of Sfp Fimbriae and Adherence of Sorbitol-Fermenting Enterohemorrhagic Escherichia coli O157:NM to Human Intestinal Epithelial Cells. Applied and Environmental Microbiology, 2008, 74, 1087-1093.	1.4	63
31	Modified Bacteriophage S16 Long Tail Fiber Proteins for Rapid and Specific Immobilization and Detection of Salmonella Cells. Applied and Environmental Microbiology, 2017, 83, .	1.4	59
32	Complete sequence of the large virulence plasmid pSFO157 of the sorbitol-fermenting enterohemorrhagic Escherichia coli O157:Hâ¯ strain 3072/96. International Journal of Medical Microbiology, 2006, 296, 467-474.	1.5	56
33	Phage-Mediated Shiga Toxin 2 Gene Transfer in Food and Water. Applied and Environmental Microbiology, 2009, 75, 1764-1768.	1.4	55
34	HEp-2 Cell Adherence, Actin Aggregation, and Intimin Types of Attaching and Effacing Escherichia coli Strains Isolated from Healthy Infants in Germany and Australia. Infection and Immunity, 2003, 71, 3995-4002.	1.0	52
35	The Shiga Toxin 1-Converting Bacteriophage BP-4795 Encodes an NleA-Like Type III Effector Protein. Journal of Bacteriology, 2005, 187, 8494-8498.	1.0	47
36	Highly Virulent Non-O157 Enterohemorrhagic Escherichia coli (EHEC) Serotypes Reflect Similar Phylogenetic Lineages, Providing New Insights into the Evolution of EHEC. Applied and Environmental Microbiology, 2015, 81, 7041-7047.	1.4	46

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37	Virulence Genes and Molecular Typing of Different Groups of Escherichia coli O157 Strains in Cattle. Applied and Environmental Microbiology, 2009, 75, 6282-6291.	1.4	45
38	Recent advances in cured raw ham manufacture. Critical Reviews in Food Science and Nutrition, 2018, 58, 610-630.	5.4	45
39	Reduced incidence of postoperative infection after intravenous administration of an immunoglobulin A- and immunoglobulin M-enriched preparation in anergic patients undergoing cardiac surgery. Critical Care Medicine, 1999, 27, 1281-1287.	0.4	45
40	Shiga Toxin-Producing Escherichia coli Infections in Germanyâ€. Journal of Food Protection, 1997, 60, 1454-1457.	0.8	44
41	Bacteriophages of Shiga Toxin-Producing Escherichia coli and Their Contribution to Pathogenicity. Pathogens, 2021, 10, 404.	1.2	44
42	Escherichia coli O157:H7 Strain EDL933 Harbors Multiple Functional Prophage-Associated Genes Necessary for the Utilization of 5- N -Acetyl-9- O -Acetyl Neuraminic Acid as a Growth Substrate. Applied and Environmental Microbiology, 2016, 82, 5940-5950.	1.4	40
43	Characterization of two major groups of diarrheagenicEscherichia coliO26 strains which are globally spread in human patients and domestic animals of different species. FEMS Microbiology Letters, 2005, 249, 335-342.	0.7	39
44	Phylogenetic and Molecular Analysis of Food-Borne Shiga Toxin-Producing Escherichia coli. Applied and Environmental Microbiology, 2013, 79, 2731-2740.	1.4	37
45	Molecular Analysis of H Antigens Reveals that Human Diarrheagenic Escherichia coli O26 Strains That Carry the eae Gene Belong to the H11 Clonal Complex. Journal of Clinical Microbiology, 2000, 38, 2989-2993.	1.8	33
46	Genetic structure and chromosomal integration site of the cryptic prophage CP-1639 encoding Shiga toxin 1. Microbiology (United Kingdom), 2005, 151, 941-950.	0.7	31
47	Development of a rapid detection system for opportunistic pathogenic Cronobacter spp. in powdered milk products. Food Microbiology, 2014, 42, 19-25.	2.1	30
48	Distribution, Functional Expression, and Genetic Organization of Cif, a Phage-Encoded Type III-Secreted Effector from Enteropathogenic and Enterohemorrhagic Escherichia coli. Journal of Bacteriology, 2008, 190, 275-285.	1.0	29
49	Nitrate reductase activity of Staphylococcus carnosus affecting the color formation in cured raw ham. Food Research International, 2016, 85, 113-120.	2.9	29
50	A secretome view of colonisation factors in Shiga toxin-encodingEscherichia coli(STEC): from enterohaemorrhagicE.Âcoli(EHEC) to related enteropathotypes. FEMS Microbiology Letters, 2016, 363, fnw179.	0.7	29
51	Molecular analysis of subtilase cytotoxin genes of food-borne Shiga toxin-producing Escherichia coli reveals a new allelic subAB variant. BMC Microbiology, 2013, 13, 230.	1.3	28
52	How bacterial pathogens of the gastrointestinal tract use the mucosal glyco-code to harness mucus and microbiota: New ways to study an ancient bag of tricks. International Journal of Medical Microbiology, 2020, 310, 151392.	1.5	28
53	Serotypes and intimin types of intestinal and faecal strains of eae+ Escherichia coli from weaned pigs. Veterinary Microbiology, 2006, 114, 82-93.	0.8	26
54	Growth Media Simulating Ileal and Colonic Environments Affect the Intracellular Proteome and Carbon Fluxes of Enterohemorrhagic Escherichia coli O157:H7 Strain EDL933. Applied and Environmental Microbiology, 2013, 79, 3703-3715.	1.4	26

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55	Genetics, Toxicity, and Distribution of Enterohemorrhagic Escherichia coli Hemolysin. Toxins, 2019, 11, 502.	1.5	26
56	Molecular Characterization and Distribution of Genes Encoding Members of the Type III Effector NleA Family among Pathogenic Escherichia coli Strains. Journal of Clinical Microbiology, 2007, 45, 2498-2507.	1.8	24
57	Impact of different washing procedures on quality of fresh-cut iceberg lettuce (Lactuca sativa var.) Tj ETQq1 1 0.784314 rgBT /Overlock 229-241.	1.6	23
58	Surface adhesins and exopolymers of selected foodborne pathogens. Microbiology (United Kingdom), 2014, 160, 2561-2582.	0.7	23
59	Lysogenic conversion of atypical enteropathogenic Escherichia coli (aEPEC) from human, murine, and bovine origin with bacteriophage Î¦3538 Î”stx::cat proves their enterohemorrhagic E. coli (EHEC) progeny. International Journal of Medical Microbiology, 2018, 308, 890-898.	1.5	23
60	Highly conserved B-subunit genes of Shiga-like toxin II variants found inEscherichia coliO157 strains. FEMS Microbiology Letters, 1994, 118, 335-340.	0.7	22
61	Development of a Multiplex Real-Time Polymerase Chain Reaction for Simultaneous Detection of EnterohemorrhagicEscherichia coliand EnteropathogenicEscherichia coliStrains. Foodborne Pathogens and Disease, 2010, 7, 801-808.	0.8	22
62	Evolutionary analysis and distribution of type III effector genes in pathogenic Escherichia coli from human, animal and food sources. Environmental Microbiology, 2011, 13, 439-452.	1.8	22
63	Impact of Fatty Acid Chain Length of Rosmarinate Esters on Their Antimicrobial Activity against Staphylococcus camosus LTH1502 and Escherichia coli K-12 LTH4263. Journal of Food Protection, 2013, 76, 1539-1548.	0.8	22
64	A Novel Glutamyl (Aspartyl)-Specific Aminopeptidase A from Lactobacillus delbrueckii with Promising Properties for Application. PLoS ONE, 2016, 11, e0152139.	1.1	22
65	Characterization of in vitro antifungal activities of small and American cranberry (Vaccinium) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf sugar reduced fruit spreads. International Journal of Food Microbiology, 2015, 204, 111-117.	2.1	20
66	Quality Improvement of Fresh-Cut Endive (Cichorium endivia L.) and Recycling of Washing Water by Low-Dose UV-C Irradiation. Food and Bioprocess Technology, 2016, 9, 1979-1990.	2.6	20
67	Effect of Water Jet Cutting and Moderate Heat Treatment on Quality of Fresh-Cut Red Oak Leaf Lettuce (Lactuca sativa L. var. crispa). Food and Bioprocess Technology, 2014, 7, 3478-3492.	2.6	19
68	Identification and characterisation of Escherichia coli strains of O157 and non-O157 serogroups containing three distinct Shiga toxin genes. Journal of Medical Microbiology, 2000, 49, 383-386.	0.7	19
69	Growth advantage of Escherichia coli O104:H4 strains on 5- N -acetyl-9- O -acetyl neuraminic acid as a carbon source is dependent on heterogeneous phage-Borne nanS-p esterases. International Journal of Medical Microbiology, 2018, 308, 459-468.	1.5	18
70	The signal transducer encoded by ampG is essential for induction of chromosomal AmpC -lactamase in Escherichia coli by -lactam antibiotics and unspecific inducers. Microbiology (United Kingdom), 1995, 141, 1085-1092.	0.7	17
71	Protective effects of Lactobacilli, Bifidobacteria and Staphylococci on the infection of cultured HT29 cells with different enterohemorrhagic Escherichia coli serotypes are strain-specific. International Journal of Food Microbiology, 2010, 144, 133-140.	2.1	17
72	Cytotoxic and Apoptotic Effects of Recombinant Subtilase Cytotoxin Variants of Shiga Toxin-Producing Escherichia coli. Infection and Immunity, 2015, 83, 2338-2349.	1.0	17

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73	Safety assessment of selected Staphylococcus carnosus strains with regard to their application as meat starter culture. Food Control, 2016, 66, 93-99.	2.8	17
74	Bacteriophage 933W encodes a functional esterase downstream of the Shiga toxin 2a operon. International Journal of Medical Microbiology, 2014, 304, 269-274.	1.5	16
75	Quality of fresh-cut radicchio cv. Rosso di Chioggia (Cichorium intybus L. var. foliosum Hegi) as affected by water jet cutting and different washing procedures. European Food Research and Technology, 2015, 240, 159-172.	1.6	16
76	Antimicrobial Mechanism and Activity of Dodecyl Rosmarinate against Staphylococcus carnosus LTH1502 as Influenced by Addition of Salt and Change in pH. Journal of Food Protection, 2014, 77, 444-452.	0.8	15
77	Prevalence of subtilase cytotoxin-encoding subAB variants among Shiga toxin-producing Escherichia coli strains isolated from wild ruminants and sheep differs from that of cattle and pigs and is predominated by the new allelic variant subAB2-2. International Journal of Medical Microbiology, 2015, 305, 124-128.	1.5	15
78	Selection of Staphylococcus carnosus strains based on in vitro analysis of technologically relevant physiological activities. Annals of Microbiology, 2016, 66, 479-487.	1.1	15
79	Toxins of Locus of Enterocyte Effacement-Negative Shiga Toxin-Producing Escherichia coli. Toxins, 2018, 10, 241.	1.5	15
80	Adherence factors of enterohemorrhagic Escherichia coli O157:H7 strain Sakai influence its uptake into the roots of Valerianella locusta grown in soil. Food Microbiology, 2018, 76, 245-256.	2.1	15
81	Effects of Quillaja saponaria extract and N Î± -lauroyl- l -arginine ethyl ester on reducing selected foodborne pathogens inÂvitro and maintaining quality of fresh-cut endive (Cichorium endivia L.) at pilot plant scale. Food Control, 2017, 73, 393-400.	2.8	14
82	Kinetics of migration of colloidal particles in meat muscles in the absence and presence of a proteolytic enzyme to simulate non-motile bacteria penetration. Food Research International, 2015, 75, 79-88.	2.9	13
83	Regulation of nleA in Shiga Toxin-Producing Escherichia coli O84:H4 Strain 4795/97. Journal of Bacteriology, 2011, 193, 832-841.	1.0	12
84	Effects of gallotannin treatment on attachment, growth, and survival of Escherichia coli O157:H7 and Listeria monocytogenes on spinach and lettuce. European Food Research and Technology, 2012, 234, 1081-1090.	1.6	12
85	Type III effector genes and other virulence factors of Shiga toxinâ€encoding Escherichia coli isolated from wastewater. Environmental Microbiology Reports, 2012, 4, 147-155.	1.0	12
86	Antimicrobial effect of lauroyl arginate ethyl on Escherichia coli O157:H7 and Listeria monocytogenes on red oak leaf lettuce. European Food Research and Technology, 2017, 243, 879-887.	1.6	12
87	Endemic occurrence of infections by multidrug-resistantEscherichia coliof four unique serotypes in the elderly population of Israel. FEMS Microbiology Letters, 2004, 239, 249-254.	0.7	11
88	Repression of the Locus of the Enterocyte Effacement-Encoded Regulator of Gene Transcription of Escherichia coli O157:H7 by Lactobacillus reuteri Culture Supernatants Is LuxS and Strain Dependent. Applied and Environmental Microbiology, 2008, 74, 3310-3314.	1.4	11
89	Plant variety and soil type influence Escherichia coli O104:H4 strain C227/11Ï•cu adherence to and internalization into the roots of lettuce plants. Food Microbiology, 2020, 86, 103316.	2.1	11
90	Survival of spoilage bacteria subjected to sequential eugenol and temperature treatments. International Journal of Food Microbiology, 2016, 218, 6-16.	2.1	10

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91	Influence of application sequence and timing of eugenol and lauric arginate (LAE) on survival of spoilage organisms. Food Microbiology, 2017, 64, 210-218.	2.1	10
92	Bacteriophages as modulator for the human gut microbiota: Release from dairy food systems and survival in a dynamic human gastrointestinal model. LWT - Food Science and Technology, 2018, 91, 235-241.	2.5	10
93	The Role of Bacteriophages in the Generation and Spread of Bacterial Pathogens. , 2008, , 79-112.		9
94	Comparison of ultra-high-pressure water jet and conventional rotating blade cutting for the production of fresh-cut iceberg (Lactuca sativa L.) and endive (Cichorium endivia L.). European Food Research and Technology, 2016, 242, 2071-2081.	1.6	9
95	Subtilase contributes to the cytotoxicity of a Shiga toxin-producing Escherichia coli strain encoding three different toxins. International Journal of Food Microbiology, 2016, 217, 156-161.	2.1	8
96	Effect of mechanical curing treatments on particle distribution to simulate non-motile bacteria migration in cured raw ham. Journal of Food Engineering, 2017, 194, 58-66.	2.7	8
97	Amplification methods in diagnostic bacteriology (selected examples). Journal of Microbiological Methods, 1995, 23, 55-73.	0.7	7
98	Mechanisms of enterohemorrhagic Escherichia coli spread along the food-chain and precautionary measures. Journal Fur Verbraucherschutz Und Lebensmittelsicherheit, 2011, 6, 503-510.	0.5	7
99	Genetic Background and Mobility of Variants of the Gene nleA in Attaching and Effacing Escherichia coli. Applied and Environmental Microbiology, 2011, 77, 8705-8713.	1.4	7
100	Draft Genome Sequences of Five Shiga Toxin-Producing Escherichia coli Isolates Harboring the New and Recently Described Subtilase Cytotoxin Allelic Variant subAB 2-3. Genome Announcements, 2017, 5, .	0.8	7
101	Molecular analysis of nosocomial infection by oxacillin-resistant Staphylococcus aureus lacking protein A and clumping factor. Lancet, The, 1992, 340, 621.	6.3	6
102	Variation of the Pseudomonas community structure on oak leaf lettuce during storage detected by culture-dependent and -independent methods. International Journal of Food Microbiology, 2016, 216, 95-103.	2.1	6
103	Determination of virulence and fitness genes associated with the pheU, pheV and selC integration sites of LEE-negative food-borne Shiga toxin-producing Escherichia coli strains. Gut Pathogens, 2018, 10, 43.	1.6	6
104	Differential transcriptome analysis of enterohemorrhagic Escherichia coli strains reveals differences in response to plant-derived compounds. BMC Microbiology, 2019, 19, 212.	1.3	6
105	Effect of exopolysaccharides produced by Lactobacillus sanfranciscensis on the processing properties of wheat doughs. European Food Research and Technology, 2020, 246, 461-469.	1.6	6
106	Antibody Reactivity of a Standardized Human Serum Protein Solution Against a Spectrum of Microbial Pathogens and Toxins: Comparison with Fresh Frozen Plasma. Therapeutic Apheresis and Dialysis, 2002, 6, 145-153.	0.4	5
107	Genetic diversity and population structure of food-borne Staphylococcus carnosus strains. Systematic and Applied Microbiology, 2017, 40, 34-41.	1.2	5
108	Kinetics of volatile marker compounds during ripening of cured loins inoculated with Staphylococcus carnosus. Journal of the Science of Food and Agriculture, 2017, 97, 3050-3057.	1.7	5

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109	Transcription of the Subtilase Cytotoxin Gene subAB ₁ in Shiga Toxin-Producing Escherichia coli Is Dependent on hfq and hns. Applied and Environmental Microbiology, 2019, 85, .	1.4	5
110	Variants of Escherichia coli Subtilase Cytotoxin Subunits Show Differences in Complex Formation In Vitro. Toxins, 2019, 11, 703.	1.5	5
111	Effects of Protein, Calcium, and pH on Gene Transcription, Cell-Envelope Peptidase Activity of Lactococcus lactis Strains, and the Formation of Bitter Peptides. Foods, 2021, 10, 1588.	1.9	5
112	Survival of Enterohemorrhagic Escherichia coli O104:H4 Strain C227/11Î¦cu in Agricultural Soils Depends on rpoS and Environmental Factors. Pathogens, 2021, 10, 1443.	1.2	4
113	IgA/IgM and Secretory Immunity. Sepsis, 1999, 3, 219-224.	0.5	3
114	Detection and Characterization of EHEC-Hemolysin. , 2003, 73, 151-164.		3
115	Phage-bacterium Co-evolution and Its Implication for Bacterial Pathogenesis. , 0, , 49-78.		3
116	Analysis of the survival of Listeria monocytogenes in food-grade lubricants. European Food Research and Technology, 2012, 234, 323-331.	1.6	3
117	The enzyme subunit SubA of Shiga toxin-producing E. coli strains demonstrates comparable intracellular transport and cytotoxic activity as the holotoxin SubAB in HeLa and HCT116 cells in vitro. Archives of Toxicology, 2021, 95, 975-983.	1.9	3
118	Comparison of net growth of Shiga toxin-producing Escherichia coli strains of serogroups O26, O103, and O157 in ground meat at different temperatures. European Food Research and Technology, 2014, 238, 163-168.	1.6	2
119	Draft Genome Sequence of Staphylococcus carnosus subsp. utilis LTH 7013, Isolated from South Tyrolean Ham. Genome Announcements, 2015, 3, .	0.8	2
120	Complete Genome Sequence of Staphylococcus carnosus LTH 3730. Genome Announcements, 2016, 4, .	0.8	2
121	Morphological and Dose-Dependent Study on the Effect of Methyl, Hexyl, and Dodecyl Rosmarinate on Staphylococcus carnosus LTH1502: Use of the Weibull Model. Journal of Food Protection, 2018, 81, 598-605.	0.8	2
122	Application of MALDI-TOF mass spectrometry and specific PCR for tracking of E. coli O157:Hâ˜ strain 431/97 in Batavia lettuce. Chemical and Biological Technologies in Agriculture, 2019, 6, .	1.9	2
123	Effect of Different Wash Water Additives and Deep-Frozen Storage on the Quality of Curly Parsley (Petroselinum crispum var. crispum). Food and Bioprocess Technology, 2019, 12, 158-165.	2.6	2
124	Cytotoxic Effects of Recombinant StxA2-His in the Absence of Its Corresponding B-Subunit. Toxins, 2021, 13, 307.	1.5	2
125	Selection of In Vivo Expressed Genes of Escherichia coli O157:H7 Strain EDL933 in Ground Meat under Elevated Temperature Conditions. Journal of Food Protection, 2012, 75, 1743-1750.	0.8	1
126	Disturbance of Peptidoglycan Synthesis by Glycine and D-Methionine Creates a Signal for the ampG-Mediated Induction of AmpC-Î²-Lactamase in Escherichia coli. , 1993, , 341-346.		1

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127	Genomic or Pathogenicity Islands in Streptococcus pneumoniae. , 0, , 217-236.		0
128	Novel Aspects of the SubA Subunit of the Subtilase Cytotoxin. Toxins, 2022, 14, 156.	1.5	0