

Items of interest from the literature

Items of interest from the literature (PubMed 17/10/2024 to 22/01/2025)

Bacillus cereus

[Organic vs. Conventional Milk: Uncovering the Link to Antibiotic Resistance in *Bacillus cereus* sensu lato.](#)

Bartoszewicz M, Czyżewska U, Zambrzycka M, Święcicka I.

Int J Mol Sci. 2024 Dec 17;25(24):13528. doi: 10.3390/ijms252413528.

PMID: 39769288 Free PMC article.

[Prevalence Trends of Foodborne Pathogens *Bacillus cereus*, Non-STE *Escherichia coli* and *Staphylococcus aureus* in Ready-to-Eat Foods Sourced from Restaurants, Cafés, Catering and Takeaway Food Premises.](#)

Foxcroft N, Masaka E, Oosthuizen J.

Int J Environ Res Public Health. 2024 Oct 27;21(11):1426. doi: 10.3390/ijerph21111426.

PMID: 39595693 Free PMC article.

[Role of water activity on sporulation traits and resistance to 915 MHz microwave in the emetic type of *Bacillus cereus* on rice.](#)

Kang SY, Lee JI, Kang DH.

Food Res Int. 2024 Nov;196:115018. doi: 10.1016/j.foodres.2024.115018. Epub 2024 Sep 2.

PMID: 39614540

[Potential Virulence and Survival of Acid-Resistant Bacillus cereus KS100Bc Isolated from Foodservice Establishments in Korea.](#)

Kim SM, Hwang D, Kim HJ.

J Food Prot. 2025 Jan 2;88(1):100421. doi: 10.1016/j.jfp.2024.100421. Epub 2024 Nov 28.

PMID: 39613030

[Variation in heat resistance and biofilm formation of Bacillus cereus spores in various fermented soybean foods.](#)

Kim S, Mah JH.

Int J Food Microbiol. 2025 Jan 16;427:110939. doi: 10.1016/j.ijfoodmicro.2024.110939. Epub 2024 Oct 16.

PMID: 39437681

[Characterization of toxigenic genes of Bacillus cereus strains isolated from different spices sold in Algeria.](#)

Madouri R, Ziane M, Benaceur F, Cufaoglu G.

Braz J Microbiol. 2024 Dec;55(4):3495-3501. doi: 10.1007/s42770-024-01514-8. Epub 2024 Sep 13.

PMID: 39269638

Campylobacter

[A Case of Food Poisoning Caused by *Campylobacter jejuni* after the Ingestion of Undercooked Chicken Meal with Subsequent Development of Guillain-Barré Syndrome.](#)

Akase S, Obata H, Okada W, Saiki D, Konishi N, Yokoyama K, Sadamasu K.

Jpn J Infect Dis. 2024 Nov 21;77(6):353-355. doi: 10.7883/yoken.JJID.2024.108. Epub 2024 Jun 28.

PMID: 38945857

[*Campylobacter* Diversity Along the Farm-to-Fork Continuum of Pastured Poultry Flocks in the Southeastern United States.](#)

Al Hakeem WG, Oladeinde A, Li X, Cho S, Kassem II, Rothrock MJ Jr.

Zoonoses Public Health. 2025 Feb;72(1):55-64. doi: 10.1111/zph.13184. Epub 2024 Oct 2.

PMID: 39358927 Free PMC article.

[Genomic diversity of *Campylobacter jejuni* and *Campylobacter coli* isolates recovered from human and poultry in Australia and New Zealand, 2017 to 2019.](#)

Cribb DM, Biggs PJ, McLure AT, Wallace RL, French NP, Glass K, Kirk MD.

Microb Genom. 2024 Nov;10(11). doi: 10.1099/mgen.0.001319.

PMID: 39499243

[Reducing antimicrobial use in livestock alone may be not sufficient to reduce antimicrobial resistance among human *Campylobacter* infections: an ecological study in the Netherlands.](#)

Deng H, Chanamé Pinedo LE, Meijs AP, Sanders P, Veldman KT, Brouwer MSM, Wieke AK, Wullings B; ISIS-AR Study Group; van den Beld MJC, de Greeff SC, Dierikx CM, van Duijkeren E, Franz E, Mughini-Gras L, Pijnacker R.

Epidemiol Infect. 2024 Nov 27;152:e148. doi: 10.1017/S0950268824001511.

PMID: 39601656 Free PMC article.

[Campylobacter spp. in chicken meat from traditional markets in Peru and its impact measured through a quantitative microbiological risk assessment.](#)

Gonzales BL, Ho-Palma AC, Andrade DA, Antay C, Valdivia-Carrera CA, Crotta M, Limon G, Gonzalez A, Guitian J, Gonzales-Gustavson E.

Food Res Int. 2025 Jan;200:115424. doi: 10.1016/j.foodres.2024.115424. Epub 2024 Nov 27.

PMID: 39779164

[Investigating the Potential of L\(+\)-Lactic Acid as a Green Inhibitor and Eradicator of a Dual-Species *Campylobacter* spp. Biofilm Formed on Food Processing Model Surfaces.](#)

Kostoglou D, Apostolopoulou M, Lagou A, Didos S, Argiriou A, Giaouris E.

Microorganisms. 2024 Oct 23;12(11):2124. doi: 10.3390/microorganisms12112124.

PMID: 39597514 Free PMC article.

[Application of a liposomal subunit vaccine in chickens for reduction of *Campylobacter* gut colonisation.](#)

Łasica A, Godlewska R, Gubernator J, Jakubiak-Augustyn A, Majewski P, Wszyńska A.

J Vet Res. 2024 Nov 6;68(4):487-496. doi: 10.2478/jvetres-2024-0062. eCollection 2024 Dec.

PMID: 39776683 Free PMC article.

[Added insult to injury? The response of meat-associated pathogens to proposed antimicrobial interventions.](#)

Marmion M, Macori G, Barroug S, Soro AB, Bourke P, Tiwari BK, Whyte P, Scannell AGM.

Appl Microbiol Biotechnol. 2024 Dec;108(1):87. doi: 10.1007/s00253-023-12849-x. Epub 2024 Jan 8.

PMID: 38189954 Free PMC article.

[Occurrence of Campylobacter, Listeria monocytogenes, and extended-spectrum beta-lactamase Escherichia coli in slaughterhouses before and after cleaning and disinfection.](#)

Moazzami M, Bergenkvist E, Boqvist S, Frosth S, Langsrud S, Møretrø T, Vågsholm I, Hansson I.

Food Microbiol. 2025 Jan;125:104639. doi: 10.1016/j.fm.2024.104639. Epub 2024 Sep 11.

PMID: 39448150

[Prevalence and molecular characterization of Campylobacter spp. isolated from chicken, beef, pork and sheep livers at Irish abattoirs.](#)

Prendergast DM, O'Keeffe R, Johnston D, McLernon J, Power F, Byrne B, Gutierrez M.

Int J Food Microbiol. 2024 Dec 18;430:111029. doi: 10.1016/j.ijfoodmicro.2024.111029. Online ahead of print.

PMID: 39709889

[Investigation of the Antimicrobial Resistance of Important Pathogens Isolated from Poultry from 2015 to 2023 in the United States.](#)

Wang AT, Tang L, Gao A, Zhang E, Huang G, Shen J, Jia Q, Huang Z.

Pathogens. 2024 Oct 22;13(11):919. doi: 10.3390/pathogens13110919.

PMID: 39599473 Free PMC article.

[Molecular typing and antimicrobial susceptibility profiles of Campylobacter jejuni and Campylobacter coli Isolates from Patients and raw meat in Huzhou, China, 2021-2022.](#)

Wu X, Liping C, Dong F, Yan W, Shen Y, Ji L.

PLoS One. 2024 Dec 11;19(12):e0311769. doi: 10.1371/journal.pone.0311769.
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PMID: 39661622 Free PMC article.

[Application of a novel phage vB_CjeM_WX1 to control Campylobacter jejuni in foods.](#)

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Int J Food Microbiol. 2025 Jan 16;427:110975. doi:
10.1016/j.ijfoodmicro.2024.110975. Epub 2024 Nov 10.

PMID: 39550792

[Identification and antimicrobial susceptibility profiles of Campylobacter isolated from camel at municipal abattoirs in eastern Ethiopia.](#)

Yirgalem M, Kemal J, Wolkaro T, Bekele M, Terefe Y.

Sci Rep. 2024 Nov 1;14(1):26335. doi: 10.1038/s41598-024-76895-9.

PMID: 39487173 Free PMC article.

Clostridium botulinum, Clostridium perfringens and Clostridium difficile

[The antimicrobial resistance profile in poultry of Central and Southern India is evolving with distinct features.](#)

Aseem A, Sagar P, Reddy NS, Veleri S.

Comp Immunol Microbiol Infect Dis. 2024 Nov;114:102255. doi: 10.1016/j.cimid.2024.102255. Epub 2024 Oct 16.

PMID: 39432940

[Genomic Diversity and Virulence Factors of *Clostridium perfringens* Isolated from Healthy and Necrotic Enteritis-Affected Broiler Chicken Farms in Quebec Province.](#)

Heidarpanah S, Li K, Thibodeau A, Meniaï I, Parreira VR, Quessy S, Segura M, Fittipaldi N, Gaucher ML.

Microorganisms. 2024 Dec 18;12(12):2624. doi: 10.3390/microorganisms12122624.

PMID: 39770825 Free PMC article.

[Contamination of Japanese Retail Foods With Enterotoxigenic *Clostridium Perfringens* Spores.](#)

Ohnishi T, Watanabe M, Yodotani Y, Nishizato E, Araki S, Sasaki S, Hara-Kudo Y, Kojima Y, Misawa N, Okabe N.

J Food Prot. 2025 Jan 2;88(1):100429. doi: 10.1016/j.jfp.2024.100429. Epub 2024 Dec 9.

PMID: 39662735

[Distribution of *Clostridioides difficile* ribotypes and sequence types across humans, animals and food in 13 European countries.](#)

Rupnik M, Viprey V, Janezic S, Tkalec V, Davis G, Sente B, Devos N, Muller BH, Santiago-Allexant E, Cleuziat P, Wilcox M, Davies K; COMBACTE-CDI consortium.

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[Etiological characteristics and whole genome sequence analysis of *Clostridium perfringens* causing a food poisoning outbreak.](#)

Yi Y, Guo K, Xiao H, Zhou T, Zhang Y, Liu XL.

Zhonghua Yu Fang Yi Xue Za Zhi. 2024 Nov 6;58(11):1789-1795. doi: 10.3760/cma.j.cn112150-20240419-00325.

PMID: 39537421 Chinese.

E. coli O157, STEC, VTEC

[Reasons for difficulties in isolating the causative organism during food-borne outbreak investigations using STEC as a model pathogen: a systematic review, 2000 to 2019.](#)

Anthony C, Pearson K, Callaby R, Allison L, Jenkins C, Smith-Palmer A, James M.

Euro Surveill. 2024 Dec;29(49):2400193. doi: 10.2807/1560-7917.ES.2024.29.49.2400193.

PMID: 39639814 Free PMC article.

[Prevalence of antibiotic-resistant enterobacteriaceae in domestic wastewater and associated health risks in reuse practices.](#)

Cangola J, Abagale FK, Cobbina SJ, Osei RA.

Int J Hyg Environ Health. 2025 Jan;263:114478. doi: 10.1016/j.ijheh.2024.114478. Epub 2024 Oct 5.

PMID: 39369488

[Virulent Bacteriophages for Controlling Shiga Toxin-Producing *Escherichia coli* \(STEC\) Without Inducing Toxin Production.](#)

Cho E, Kim J, Won T, Ryu S, Jeon B.

J Infect Dis. 2025 Jan 18:jiaf035. doi: 10.1093/infdis/jiaf035. Online ahead of print.

PMID: 39827472

[Commercial bacteriophage preparations for the control of *Listeria monocytogenes* and Shiga toxin-producing *Escherichia coli* in raw and pasteurized milk.](#)

Everhart E, Carson S, Atkinson K, D'Amico DJ.

Food Microbiol. 2025 Jan;125:104652. doi: 10.1016/j.fm.2024.104652. Epub 2024 Oct 5.

PMID: 39448162

[An outbreak of Shiga toxin-producing *Escherichia coli* serotype O103:H2 associated with unpasteurized soft cheese, England and Wales, 2022.](#)

Heinsbroek E, Blakey E, Simpson A, Verlander NQ, Greig DR, Jorgensen F, Nelson A, Douglas A, Balasegaram S, Jenkins C, Elson R.

Epidemiol Infect. 2025 Jan 22;152:e172. doi: 10.1017/S0950268824001523.

PMID: 39840652

[Epidemiology of Shiga toxin-producing *Escherichia coli* other than serotype O157:H7 in England, 2016-2023.](#)

King G, Jenkins C, Hayden I, Rodwell EV, Quinn O, Godbole G, Douglas A, Sawyer C, Balasegaram S.

J Med Microbiol. 2025 Jan;74(1):001947. doi: 10.1099/jmm.0.001947.

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[Virulent shiga toxin-producing *Escherichia coli* \(STEC\) O157:H7 ST11 isolated from ground beef in Brazil.](#)

Lucatelli A, Monte DFM, Alvares PP, Guth BEC, Destro MT, Franco BDGM, Landgraf M.

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PMID: 39083224

[Molecular characterization and safety properties of multi drug-resistant *Escherichia coli* O157:H7 bacteriophages.](#)

Oluwarinde BO, Ajose DJ, Abolarinwa TO, Montso PK, Njom HA, Ateba CN.

BMC Microbiol. 2024 Dec 19;24(1):528. doi: 10.1186/s12866-024-03691-w.

PMID: 39695941 Free PMC article.

[Isolation and molecular characterization of Shiga toxin-producing *Escherichia coli* \(STEC\) from bovine and porcine carcasses in Poland during 2019-2023 and comparison with strains from years 2014-2018.](#)

Osek J, Wieczorek K.

Int J Food Microbiol. 2025 Jan 30;428:110983. doi: 10.1016/j.ijfoodmicro.2024.110983. Epub 2024 Nov 16.

PMID: 39566378

[Variability in the acid adaptation of ten different O157:H7 and non-O157 *Escherichia coli* strains in orange juice and the impact on UV radiation resistance.](#)

Oteiza JM, Prado-Silva LD, Caturla MYR, Barril PA, Giannuzzi L, Sant'Ana AS.

Food Microbiol. 2024 Dec;124:104610. doi: 10.1016/j.fm.2024.104610. Epub 2024 Jul 26.

PMID: 39244362

[National outbreak of Shiga toxin-producing *Escherichia coli* O145:H28 associated with pre-packed sandwiches, United Kingdom, May-June 2024.](#)

Quinn O, Yanshi, King G, Hoban A, Sawyer C, Douglas A, Painset A, Charlett A, Nelson A, Rees C, Byers C, Williams C, Brown C, Mohan K, Brown C, Jenkins C, Neill C, Leckenby G, Larkin L, Allison L, Olufon O, Nickbakhsh S, Mannes T, Inns T, Balasegaram S.

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PMID: 39725659 Free PMC article.

[First report and genomic characterization of *Escherichia coli* O111:H12 serotype from raw mussels in Türkiye.](#)

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PMID: 39487414 Free PMC article.

[Genomic analysis, culturing optimization, and characterization of *Escherichia* bacteriophage OSYSP, previously studied as effective pathogen control on fresh produce.](#)

Yesil M, Huang E, Yang X, Yousef AE.

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PMID: 39717272 Free PMC article.

[Molecular Detection of Shiga Toxin-Producing *Escherichia coli* O177 Isolates, Their Antibiotic Resistance, and Virulence Profiles From Broiler Chickens.](#)

Ramatla T, Motlhaping T, Ndlovu N, Mileng K, Howard J, Khasapane G, Ramaili T, Mokgokong P, Nkhebenyane J, Ndou R, Lekota K, Thekiso O.

Int J Microbiol. 2024 Dec 4;2024:9778058. doi: 10.1155/ijm/9778058. eCollection 2024.

PMID: 39665069 Free PMC article.

Listeria monocytogenes

[*Listeria monocytogenes* in Fruits and Vegetables: Antimicrobial Resistance, Biofilm, and Genomic Insights.](#)

Avila-Novoa MG, Solis-Velazquez OA, Guerrero-Medina PJ, Martínez-Chávez L, Martínez-González NE, Gutiérrez-Lomelí M.

Antibiotics (Basel). 2024 Nov 3;13(11):1039. doi: 10.3390/antibiotics13111039.

PMID: 39596734 Free PMC article.

[Challenges and opportunities for risk- and systems-based control of *Listeria monocytogenes* transmission through food.](#)

Belias A, Bolten S, Wiedmann M.

Compr Rev Food Sci Food Saf. 2024 Nov;23(6):e70071. doi: 10.1111/1541-4337.70071.

PMID: 39610177 Free PMC article. Review.

[Utilizing whole-genome sequencing to characterize *Listeria* spp. persistence and transmission patterns in a farmstead dairy processing facility and its associated farm environment.](#)

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J Dairy Sci. 2024 Nov;107(11):9036-9053. doi: 10.3168/jds.2024-24789. Epub 2024 Jul 14.

PMID: 39004131

[Preparation Methods and Perceived Risk of Foodborne Illness Among Consumers of Prepackaged Frozen Vegetables - United States, September 2022.](#)

Canning M, Ablan M, Crawford TN, Conrad A, Busbee A, Robyn M, Marshall KE.

J Food Prot. 2024 Dec 20;88(2):100440. doi: 10.1016/j.jfp.2024.100440. Online ahead of print.

PMID: 39710327

[Microbial composition and dynamics in environmental samples from a ready-to-eat food production facility with a long-term colonization of *Listeria monocytogenes*.](#)

Diaz M, Aird H, Le Viet T, Gutiérrez AV, Larke-Mejia N, Omelchenko O, Moragues-Solanas L, Fritscher J, Som N, McLauchlin J, Hildebrand F, Jørgensen F, Gilmour M.

Food Microbiol. 2025 Jan;125:104649. doi: 10.1016/j.fm.2024.104649. Epub 2024 Oct 5.

PMID: 39448159

[Variability in cadmium tolerance of closely related *Listeria monocytogenes* isolates originating from dairy processing environments.](#)

Domen A, Porter J, Johnson J, Molyneux J, McIntyre L, Kovacevic J, Waite-Cusic J.

Appl Environ Microbiol. 2024 Nov 21:e0128124. doi: 10.1128/aem.01281-24.
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PMID: 39570037

[Antimicrobial nanoparticle-containing food packaging films for controlling *Listeria* spp.: An overview.](#)

Furlaneto MC, Furlaneto-Maia L.

Int J Food Microbiol. 2025 Jan 16;427:110959. doi:
10.1016/j.ijfoodmicro.2024.110959. Epub 2024 Nov 1.

PMID: 39515137 Review.

[A Quantitative Risk Assessment Model for *Listeria monocytogenes* in Non-Ready-to-Eat Frozen Vegetables.](#)

Gonzales-Barron U, Pouillot R, De Oliveira Mota J, Hasegawa A, Allende A, Dong Q, Stasiewicz MJ, Kovacevic J, Cadavez V, Guillier L, Sanaa M.

Foods. 2024 Nov 12;13(22):3610. doi: 10.3390/foods13223610.

PMID: 39594027 Free PMC article.

[A Quantitative Risk Assessment Model for *Listeria monocytogenes* in Ready-to-Eat Smoked and Gravad Fish.](#)

Gonzales-Barron U, Pouillot R, Skjerdal T, Carrasco E, Teixeira P, Stasiewicz MJ, Hasegawa A, De Oliveira Mota J, Guillier L, Cadavez V, Sanaa M.

Foods. 2024 Nov 27;13(23):3831. doi: 10.3390/foods13233831.

PMID: 39682903 Free PMC article.

[Predictive Model for *Listeria monocytogenes* in RTE Meats Using Exclusive Food Matrix Data.](#)

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PMID: 39683019 Free PMC article.

[Impact of Storage Conditions on *Salmonella enterica* and *Listeria monocytogenes* in Pre- and Post-Printed 3D Food Ink.](#)

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PMID: 39551263

[Prevalence of *Listeria monocytogenes* and *Listeria* species and associated risk factors for contamination of milk and cottage cheese along the value chains in Ethiopia.](#)

Hassen A, Keba A, Ebrai MS, Mamo H, Geleta TK, Tessema TS, Vipham J, Kovac J, Zewdu A.

Int J Food Microbiol. 2025 Feb 2;429:111021. doi: 10.1016/j.ijfoodmicro.2024.111021. Epub 2024 Dec 13.

PMID: 39689567

[Genomic Insights into Antibiotic Resistance and Virulence of *Listeria Monocytogenes* Isolated from Chongqing, China.](#)

He Y, Luo Z, Deng H, Chen Q, Luo Y, Li Z, Tang W, Ling H.

Foodborne Pathog Dis. 2024 Dec 4. doi: 10.1089/fpd.2024.0085. Online ahead of print.

PMID: 39630542

[Multilocus Sequence Typing and Antimicrobial Susceptibility of *Listeria monocytogenes* Isolated from Foods Surveyed in Kosovo.](#)

Jashari B, Stessl B, Félix B, Cana A, Bisha B, Jankuloski D, Blagoevska K, Kayode AJ.

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PMID: 39770647 Free PMC article.

[pLM33 provides tolerance of persistent *Listeria monocytogenes* ST5 to various stress conditions and also enhances its virulence.](#)

Liu X, Shi T, Li J, Wu H, Zhao Q, Fang Z, Liang Y, Xiao Q, Chen M, Dong Q, Zhang H.

Food Microbiol. 2025 Mar;126:104675. doi: 10.1016/j.fm.2024.104675. Epub 2024 Oct 28.

PMID: 39638448

[Adaptive strategies of *Listeria monocytogenes*: An in-depth analysis of the virulent strain involved in an outbreak in Italy through quantitative proteomics.](#)

Luciani M, Krasteva I, Schirone M, D'Onofrio F, Iannetti L, Torresi M, Di Pancrazio C, Perletta F, Valentinuzzi S, Tittarelli M, Pomilio F, D'Alterio N, Paparella A, Del Boccio P.

Int J Food Microbiol. 2025 Jan 16;427:110951. doi: 10.1016/j.ijfoodmicro.2024.110951. Epub 2024 Oct 28.

PMID: 39486093

[*Listeria monocytogenes*, *Salmonella* spp., and *Staphylococcus aureus*: Threats to the Food Industry and Public Health.](#)

Mantovam VB, Dos Santos DF, Giola Junior LC, Landgraf M, Pinto UM, Todorov SD.

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PMID: 39761068 Review.

[Source attribution of *Listeria monocytogenes* in the Netherlands.](#)

Mughini-Gras L, Paganini JA, Guo R, Coipan CE, Friesema IHM, van Hoek AHAM, van den Beld M, Kuiling S, Bergval I, Wullings B, van der Voort M, Franz E, Dallman TJ.

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PMID: 39500210

[Risk factors associated with food consumption and food-handling habits for sporadic listeriosis: a case-control study in China from 2013 to 2022.](#)

Niu Y, Li W, Xu B, Chen W, Qi X, Zhou Y, Fu P, Ma X, Guo Y.

Emerg Microbes Infect. 2024 Dec;13(1):2307520. doi: 10.1080/22221751.2024.2307520. Epub 2024 Feb 11.

PMID: 38341870 Free PMC article.

[Occurrence, Antibiotic Resistance and Biofilm-Forming Ability of *Listeria monocytogenes* in Chicken Carcasses and Cuts.](#)

Panera-Martínez S, Capita R, Pedriza-González Á, Díez-Moura M, Riesco-Peláez F, Alonso-Calleja C.

Foods. 2024 Nov 27;13(23):3822. doi: 10.3390/foods13233822.

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[Effects of Sub-Minimum Inhibitory Concentrations of Bacteriocin BM173 on *Listeria Monocytogenes* Biofilm Formation.](#)

Qiao Z, Guo X, Wang T, Wei J, Liu Y, Ma Y, Lü X.

Probiotics Antimicrob Proteins. 2024 Dec;16(6):2305-2315. doi: 10.1007/s12602-023-10192-1. Epub 2023 Nov 20.

PMID: 37982962

[Analysis of Method Performance for Quantitative Assessment of *Listeria monocytogenes* in Queso Fresco Cheese.](#)

Singh N, Reddy R, Hettwer K, Frost K, Kmet M, Uhlig S.

J Food Prot. 2025 Jan 13:100448. doi: 10.1016/j.jfp.2024.100448. Online ahead of print.

PMID: 39814183

[High-Pressure Processing Influences Antibiotic Resistance Gene Transfer in *Listeria monocytogenes* Isolated from Food and Processing Environments.](#)

Wiśniewski P, Chajęcka-Wierzchowska W, Zadernowska A.

Int J Mol Sci. 2024 Dec 2;25(23):12964. doi: 10.3390/ijms252312964.

PMID: 39684674 Free PMC article.

[A Listeriosis Case Associated with Ice Cream Consumption in China in 2019.](#)

Zhang X, Niu Y, Liu Y, Zhang P, Ma X.

Foodborne Pathog Dis. 2025 Jan 8. doi: 10.1089/fpd.2024.0009. Online ahead of print.

PMID: 39772657

Mycobacterium

[Complete genome sequence of a *Mycobacterium bovis* strain associated with a bovine tuberculosis outbreak on a cattle farm in Saskatchewan, Canada.](#)

Andrievskaia O, Garceac A, Lloyd D, Savic M, Duceppe M-O.

Microbiol Resour Announc. 2025 Jan 8:e0109024. doi: 10.1128/mra.01090-24.
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PMID: 39772894

[Prevalence of bovine paratuberculosis in Chinese cattle populations: a meta-analysis.](#)

Huiying Z, Mingfeng C, Wei C, Shuiyun C, Yuchen L, Honghai W, Xuelong C, Yanping Q.

Front Cell Infect Microbiol. 2024 Nov 21;14:1424170. doi:
10.3389/fcimb.2024.1424170. eCollection 2024.

PMID: 39639865 Free PMC article.

[Draft genome sequence of *Mycobacterium intracellulare* strain HYG9370 isolated from Japanese Black Cattle in Japan.](#)

Kawaguchi R, Ueno Y, Kurita K, Wako T, Mori Y, Ogawa Y.

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PMID: 39655929 Free PMC article.

[Systematic review of knowledge, attitudes, and practices of dairy farmers and consumers towards bovine tuberculosis in low- and middle-income countries.](#)

Van Der Zwan A, Campbell PT, Shi N, De Bortoli N, Villanueva-Cabezas JP.

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Epub 2024 Aug 14.

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