

Contents

Van Doren, J.M., Kleinmeier, D., Hammack, T.S. and Westerman, A. Prevalence, serotype diversity, and antimicrobial resistance of <i>Salmonella</i> in imported shipments of spice offered for entry to the United States, FY2007–FY2009	239
Säde, E., Murros, A. and Björkroth, J. Predominant enterobacteria on modified-atmosphere packaged meat and poultry	252
Lianou, A. and Koutsoumanis, K.P. Evaluation of the strain variability of <i>Salmonella enterica</i> acid and heat resistance	259
Wunderlichová, L., Buňková, L., Koutný, M., Valenta, T. and Buňka, F. Novel touchdown-PCR method for the detection of putrescine producing Gram-negative bacteria in food products	268
Akabanda, F., Owusu-Kwarteng, J., Tano-Debrah, K., Glover, R.L.K., Nielsen, D.S. and Jespersen, L. Taxonomic and molecular characterization of lactic acid bacteria and yeasts in nunu, a Ghanaian fermented milk product	277
Møller, C.O.A., Ilg, Y., Aabo, S., Christensen, B.B., Dalgaard, P. and Hansen, T.B. Effect of natural microbiota on growth of <i>Salmonella</i> spp. in fresh pork – A predictive microbiology approach	284
Trinetta, V., Linton, R.H. and Morgan, M.T. The application of high-concentration short-time chlorine dioxide treatment for selected specialty crops including Roma tomatoes (<i>Lycopersicon esculentum</i>), cantaloupes (<i>Cucumis melo</i> ssp. <i>melo</i> var. <i>cantaloupensis</i>) and strawberries (<i>Fragaria × ananassa</i>)	296
Gopinath, G., Hari, K., Jain, R., Mammel, M.K., Kothary, M.H., Franco, A.A., Grim, C.J., Jarvis, K.G., Sathyamoorthy, V., Hu, L., Datta, A.R., Patel, I.R., Jackson, S.A., Gangireddla, J., Kotewicz, M.L., LeClerc, J.E., Wekell, M., McCardell, B.A., Solomotis, M.D. and Tall, B.D. The Pathogen-annotated Tracking Resource Network (PATRN) system: A web-based resource to aid food safety, regulatory science, and investigations of foodborne pathogens and disease	303
Kovacevic, J., Sagert, J., Wozniak, A., Gilmour, M.W. and Allen, K.J. Antimicrobial resistance and co-selection phenomenon in <i>Listeria</i> spp. recovered from food and food production environments	319
Udompijatkul, P., Alnoman, M. and Sarker, M.R. Inactivation strategy for <i>Clostridium perfringens</i> spores adhered to food contact surfaces	328
Kotzekidou, P. Microbiological examination of ready-to-eat foods and ready-to-bake frozen pastries from university canteens	337
Dhakal, R., Chauhan, K., Seale, R.B., Deeth, H.C., Pillidge, C.J., Powell, I.B., Craven, H. and Turner, M.S. Genotyping of dairy <i>Bacillus licheniformis</i> isolates by high resolution melt analysis of multiple variable number tandem repeat loci	344
Lacombe, A., McGivney, C., Tadepalli, S., Sun, X. and Wu, V.C.H. The effect of American cranberry (<i>Vaccinium macrocarpon</i>) constituents on the growth inhibition, membrane integrity, and injury of <i>Escherichia coli</i> O157:H7 and <i>Listeria monocytogenes</i> in comparison to <i>Lactobacillus rhamnosus</i>	352
Jung, J.Y., Lee, S.H., Lee, H.J. and Jeon, C.O. Microbial succession and metabolite changes during fermentation of saeu-jeot: Traditional Korean salted seafood	360
Zulfakar, S.S., White, J.D., Ross, T. and Tamplin, M. Effect of pH, salt and chemical rinses on bacterial attachment to extracellular matrix proteins	369
Martinez, R.C.R., Wachsman, M., Torres, N.I., LeBlanc, J.G., Todorov, S.D. and Franco, B.D.G.d.M. Biochemical, antimicrobial and molecular characterization of a noncytotoxic bacteriocin produced by <i>Lactobacillus plantarum</i> ST71KS	376
Bedani, R., Rossi, E.A. and Isay Saad, S.M. Impact of inulin and okara on <i>Lactobacillus acidophilus</i> La-5 and <i>Bifidobacterium animalis</i> Bb-12 viability in a fermented soy product and probiotic survival under <i>in vitro</i> simulated gastrointestinal conditions	382
Alegre, I., Viñas, I., Usall, J., Teixidó, N., Figge, M.J. and Abadias, M. Control of foodborne pathogens on fresh-cut fruit by a novel strain of <i>Pseudomonas graminis</i>	390
Yang, X. and Badoni, M. Substrate utilization during incubation in meat juice medium of psychrotolerant clostridia associated with blown pack spoilage	400
Hausdorf, L., Mundt, K., Winzer, M., Cordes, C., Fröhling, A., Schlüter, O. and Klocke, M. Characterization of the cultivable microbial community in a spinach-processing plant using MALDI-TOF MS	406

Zhu, J. and Hill, J.E. Detection of <i>Escherichia coli</i> via VOC profiling using secondary electrospray ionization-mass spectrometry (SESI-MS)	412
Yang, Y., Xu, F., Xu, H., Aguilar, Z.P., Niu, R., Yuan, Y., Sun, J., You, X., Lai, W., Xiong, Y., Wan, C. and Wei, H. Magnetic nano-beads based separation combined with propidium monoazide treatment and multiplex PCR assay for simultaneous detection of viable <i>Salmonella Typhimurium</i> , <i>Escherichia coli</i> O157:H7 and <i>Listeria monocytogenes</i> in food products	418
Artymovich, K., Kim, J.-S., Linz, J.E., Hall, D.F., Kelley, L.E., Kalbach, H.L., Kathariou, S., Gaymer, J. and Paschke, B. A “successful allele” at <i>Campylobacter jejuni</i> contingency locus Cj0170 regulates motility; “successful alleles” at locus Cj0045 are strongly associated with mouse colonization	425
Isohanni, P., Huehn, S., Aho, T., Alter, T. and Lyhs, U. Heat stress adaptation induces cross-protection against lethal acid stress conditions in <i>Arcobacter butzleri</i> but not in <i>Campylobacter jejuni</i>	431
Sant'Ana, A.S., Franco, B.D.G.M. and Schaffner, D.W. Corrigendum to “Modeling the growth rate and lag time of different strains of <i>Salmonella enterica</i> and <i>Listeria monocytogenes</i> in ready-to-eat lettuce” [Food Microbiol. 30 (1) (2012) 267–273]	436
CALENDAR	I