

Journal of Food Protection®

ISSN 0362-028X
Official Publication



Reg. U.S. Pat. Off.

Vol. 78

September 2015

No. 9

Role of Brushes and Peelers in Removal of <i>Escherichia coli</i> O157:H7 and <i>Salmonella</i> from Produce in Domestic Kitchens Marilyn C. Erickson,* Jean Liao, Jennifer L. Cannon, and Ynes R. Ortega	1624
Evaluation of Rapid Molecular Detection Assays for <i>Salmonella</i> in Challenging Food Matrices at Low Inoculation Levels and Using Difficult-to-Detect Strains Gina Ryan, Sherry Roof, Laurie Post, and Martin Wiedmann*	1632
<i>Salmonella</i> on Raw Poultry in Retail Markets in Guatemala: Levels, Antibiotic Susceptibility, and Serovar Distribution Claudia Jarquin, Danilo Alvarez, Oneida Morales, Ana Judith Morales, Beatriz López, Pilar Donado, Maria F. Valencia, Alejandra Arévalo, Fredy Muñoz, Isabel Walls, Michael P. Doyle, and Walid Q. Alali*	1642
Growth Inhibition of <i>Cronobacter sakazakii</i> in Experimentally Contaminated Powdered Infant Formula by Kefir Supernatant Dong-Hyeon Kim, Jung-Whan Chon, Il-Byeong Kang, Hyunsook Kim, Hong-Seok Kim, Kwang-Young Song, and Kun-Ho Seo*	1651
Microbiological Testing Results of Boneless and Ground Beef Purchased for the National School Lunch Program, 2011 to 2014 Darin R. Doerscher, Terry L. Lutz, Stephen J. Whisenant, Kerry R. Smith, Craig A. Morris, and Carl M. Schroeder*	1656
Putative Cross-Contamination Routes of <i>Listeria monocytogenes</i> in a Meat Processing Facility in Romania Andrei Sorin Bolocan, Elena Alexandra Oniciuc, Avelino Alvarez-Ordóñez, Martin Wagner, Kathrin Rychlik, Kieran Jordan, and Anca Ioana Nicolau*	1664
Modeling the Effect of Storage Temperatures on the Growth of <i>Listeria monocytogenes</i> on Ready-to-Eat Ham and Sausage Ke Luo, Sung-Sam Hong, and Deog-Hwan Oh*	1675
Evaluation of a Biological Pathogen Decontamination Protocol for Animal Feed Mills Anne R. Huss, Roger A. Cochrane, Aiswariya Deliephan, Charles R. Stark, and Cassandra K. Jones*	1682
Quantifying Effect of Lactic, Acetic, and Propionic Acids on Growth of Molds Isolated from Spoiled Bakery Products Stéphane Dagnas, Emilie Gauvry, Bernard Onno, and Jeanne-Marie Membré*	1689
Changes in Biogenic Amines and ATP-Related Compounds and Their Relation to Other Quality Changes in Common Carp (<i>Cyprinus carpio</i> var. <i>Jian</i>) Stored at 20 and 0°C Yuemei Zhang, Na Qin, Yongkang Luo,* and Huixing Shen	1699
Chloroxyanion Residue Quantification in Cantaloupes Treated with Chlorine Dioxide Gas Simran Kaur, David J. Smith, and Mark T. Morgan*	1708
Concentrations of Contaminants with Regulatory Limits in Samples of Clam (<i>Chamelea gallina</i>) Collected along the Abruzzi Region Coast in Central Italy Pierina Visciano, Giampiero Scorticini, Giovanna Suzzi, Gianfranco Diletti, Maria Schirone,* and Giuseppe Martino	1719

Research Notes

Occurrence of Coliform and <i>Escherichia coli</i> Contamination and Absence of <i>Escherichia coli</i> O157:H7 on Romaine Lettuce from Retail Stores in the Upper Midwest Josephine D. Greve, Mark S. Zietlow, Kevin M. Miller, and Jay L. E. Ellingson*	1729
Enumeration of <i>Escherichia coli</i> O157 in Outbreak-Associated Gouda Cheese Made with Raw Milk Alexander Gill* and Denise Oudit	1733
PCR for the Specific Detection of an <i>Escherichia coli</i> O157:H7 Laboratory Control Strain Michael Knowles, Dominic Lambert, George Huszczynski, Martine Gauthier, and Burton W. Blais*	1738

* Asterisk indicates author for correspondence.

Investigation into the Efficacy of <i>Bdellovibrio bacteriovorus</i> as a Novel Preharvest Intervention To Control <i>Escherichia coli</i> O157:H7 and <i>Salmonella</i> in Cattle Using an In Vitro Model Jennifer A. Page, Brian Lubbers, Joshua Maher, Linda Ritsch, and Sara E. Gragg*	1745
Development of a Novel Chromogenic Medium for Improved <i>Campylobacter</i> Detection from Poultry Samples Hajime Teramura,* Mihoko Iwasaki, and Hirokazu Ogihara.....	1750
Effect In Vitro of Antiparasitic Drugs on Microbial Inhibitor Test Responses for Screening Antibiotic Residues in Goat's Milk T. Romero, M. C. Beltrán, W. Reybroeck, and M. P. Molina*.....	1756
Content of Cadmium and Lead in Vegetables and Fruits Grown in the Campania Region of Italy Mauro Esposito,* Giuseppe Picazio, Paola Serpe, Sara Lambiase, and Pellegrino Cerino	1760
Assessment of Annual Effective Dose for Natural Radioactivity of Gamma Emitters in Biscuit Samples in Iraq Ali Abid Abojassim,* Lubna A. Al-Alasadi, Ahmed R. Shitake, Faeq A. Al-Tememie, and Afnan A. Husain	1766