

Journal of Food Protection®

ISSN 0362-028X
Official Publication



Reg. U.S. Pat. Off.

Vol. 81

November 2018

No. 11

Research Papers

- Purification and Characterization of Pasteuricin Produced by *Staphylococcus pasteuri* RSP-1 and Active against Multidrug-Resistant *Staphylococcus aureus*** Jisoo Hong, Jonguk Kim, Lin-Hu Quan, Sunggi Heu, and Eunjung Roh* 1768
- Identification of Enterococci, Staphylococci, and Enterobacteriaceae from Slurries and Air in and around Two Pork Farms** Susana Sanz,* Carmen Olarte, Carla Andrea Alonso, Raquel Hidalgo-Sanz, Paula Gómez, Laura Ruiz-Ripa, and Carmen Torres 1776
- Presence and Distribution of Histo-Blood Group Antigens in Pacific Oysters and the Effects of Exposure to Noroviruses GI.3 and GII.4 on Their Expression** Laijin Su, Liping Ma, Hui Liu, Feng Zhao, Zhiwei Su, and Deqing Zhou* 1783
- Evaluation of Bacterial Contamination in Goat Milk Powder Using PacBio Single Molecule Real-Time Sequencing and Droplet Digital PCR** Huimin Ma, Jing Li, Xiaoxia Xi, Haiyan Xu, Laga Wuri, Yanfei Bian, Zhongjie Yu, Min Ren, Lana Duo, Yaru Sun, Zhihong Sun, Tiansong Sun, and Bilige Menghe* 1791
- Intrinsic Parameters and Bacterial Growth Prediction in a Brazilian Minimally Ripened Cheese (Coalho) during Refrigerated Storage** Maiara da Costa Lima, Maria Lúcia da Conceição, Donald W. Schaffner, and Evandro Leite de Souza* 1800
- Psocoptera (Psocodea) in Spice and Medicinal Dehydrated Plants Sold in Bulk in a Big Metropolis in Brazil** Marcia da Fonseca Valbuza, Alfonso Neri García Aldrete, Marcos Roberto Potenza, and Ana Eugênia de Carvalho Campos* 1810
- Efficacy of Propidium Monoazide on Quantitative Real-Time PCR-Based Enumeration of *Staphylococcus aureus* Live Cells Treated with Various Sanitizers** Hajime Takahashi,* Ryota Kasuga, Satoko Miya, Natsumi Miyamura, Takashi Kuda, and Bon Kimura 1815
- Factors Affecting Microbiological Quality of Vegetable- and Meat-Based Meals Served at Cafeterias in the Republic of Korea** H. W. Kim, N. H. Kim, T. J. Cho, S. M. Park, S. H. Kim, and M. S. Rhee* 1838
- Changes of Antibiotic Resistance Phenotype in Outbreak-Linked *Salmonella enterica* Strains after Exposure to Human Simulated Gastrointestinal Conditions in Chicken Meat** Camila Veríssimo de Sales, Adma Nadja Ferreira de Melo, Katarzyna Maria Niedzwiedzka, Evandro Leite de Souza, Donald W. Schaffner, and Marciane Magnani* 1844
- Adoption of Neutralizing Buffered Peptone Water Coincides with Changes in Apparent Prevalence of *Salmonella* and *Campylobacter* of Broiler Rinse Samples** Michael S. Williams,* Eric D. Ebel, Stephanie A. Hertz, and Neal J. Golden 1851
- Comparison of the Efficacy of Electrostatic versus Conventional Sprayer with Commercial Antimicrobials To Inactivate *Salmonella*, *Listeria monocytogenes*, and *Campylobacter jejuni* for Eggs and Economic Feasibility Analysis** Wentao Jiang, Xiaoli Etienne, KaWang Li, and Cangliang Shen* 1864
- Biofilm-Forming Capacity of Five *Salmonella* Strains and Their Fate on Postharvest Mini Cucumbers** Aljosa Trmcic, Huihui Chen, Monika Trząskowska, Sandeep Tamber, and Siyun Wang* 1871
- Antimicrobial Resistance of *Salmonella* Isolates Recovered from Chickens Sold at Retail Outlets in Trinidad** Anisa S. Khan, Karla Georges, Saed Rahaman, Woubit Abdela, and Abiodun A. Adesiyun* 1880
- Food Chain Information: Data Quality and Usefulness in Meat Inspection in Portugal** Eduarda Gomes-Neves,* Alexandra Müller, André Correia, Sara Capas-Peneda, Márcia Carvalho, Sara Vieira, and Margarida Fonseca Cardoso 1890

* Asterisk indicates author for correspondence.

The publishers do not warrant, either expressly or by implication, the factual accuracy of the articles or descriptions herein, nor do they so warrant any views or opinions offered by the authors of said articles and descriptions.

- Use of Cold Plasma To Inactivate *Escherichia coli* and Physicochemical Evaluation in Pumpkin Puree 1897 L. C. O. Santos, Jr., A. L. V. Cubas, E. H. S. Moekke, D. H. B. Ribeiro, and E. R. Amante*
- Real-Time Bioluminescence Analysis of *Escherichia coli* O157:H7 Survival on Livestock Meats Stored Fresh, Cold, or Frozen Seong B. Park, Shecoya B. White, Christy S. Steadman, Clay A. Cavinder, Scott T. Willard, Peter L. Ryan, and Jean M. Feugang*
- Presence of Multidrug-Resistant Shiga Toxin-In-Producing *Escherichia coli*, Enteropathogenic *Escherichia coli*, and Enterotoxigenic *Escherichia coli* on Fresh Cheeses from Local Markets in Mexico C. Rangel-Vargas, Edgar Arturo Chavaz-Urbolata, and Javier Castro-Rosas* 1748
- Prevalence and Concentration of *Salmonella* on Raw, Shelled Peanuts in the United States Stephen Chahoun,* Laurie Post, Benjamin Warren, Sterling Thompson, and Ann Rogers Bontempo* 1755
- Prevalence and Characterization of Atypical Enteropathogenic *Escherichia coli* Isolated from Retail Foods in China Shuhong Zhang, Guanzhui Yang, Yuanbin Huang, Jumei Zhang, Lihua Cui,* and Qingsping Wu* 1761
- Composting To Inactivate Foodborne Pathogens for Crop Soil Application: A Review Joshua B. Guttler,* Michael P. Doyle, Marilynn C. Erickson, Xiliping Jia, Patricia Miller, and Manan Sharma* 1821

Research Notes

- Review in China Shuhong Zhang, Guanzhui Yang, Yuanbin Huang, Jumei Zhang, Lihua Cui,* and Qingsping Wu* 1761
- Prevalence and Characterization of Atypical Enteropathogenic *Escherichia coli* Isolated from Retail Foods in China Shuhong Zhang, Guanzhui Yang, Yuanbin Huang, Jumei Zhang, Lihua Cui,* and Qingsping Wu* 1761
- Composting To Inactivate Foodborne Pathogens for Crop Soil Application: A Review Joshua B. Guttler,* Michael P. Doyle, Marilynn C. Erickson, Xiliping Jia, Patricia Miller, and Manan Sharma* 1821

Review