Scientific Publication Update
May 2013

Food Safety and Quality Research

Journal	Citation	Title	Author	Journal Website
Foodborne Pathogens And Disease	(2013) 10 (5): 453-60	Increased Recognition of Non-O157 Shiga Toxin–Producing *Escherichia coli* Infections in the United States During 2000–2010: Epidemiologic Features and Comparison with E. coli O157 Infections	L. Hannah Gould, Rajal K. Mody, Kanyin L. Ong, Paula Clogher, Alicia B. Cronquist, Katie N. Garman, Sarah Lathrop, Carlota Medus, Nancy L. Spina, Tameka H. Webb, Patricia L. White, Katie Wymore, Ruth E. Gierke, Barbara E. Mahon, and Patricia M. Griffin	http://online.liebertpub.com/loi/FPD
Journal of Food Protection	(2013) 76(5): 748-754	Simple, Rapid, and Reliable Detection of *Escherichia coli* O26 Using Immunochromatography	Yonekita, Taro; Fujimura, Tatsuya; Morishita, Naoki; Matsumoto, Takashi; Morimatsu, Fumiki	http://www.ingentaconnect.com/content/iafp/jfp
Journal of Food Protection	(2013) 76(5): 755-761	Potential Rapid and Simple Lateral Flow Assay for *Escherichia coli* O111	Terao, Yoshitaka; Yonekita, Taro; Morishita, Naoki; Fujimura, Tatsuya; Matsumoto, Takashi; Morimatsu, Fumiki	http://www.ingentaconnect.com/content/iafp/jfp
Journal of Food Protection	(2013) 76(5): 786-795	*Salmonella* and *Escherichia coli* O15 7:H7 Prevalence in Cattle and on Carcasses in a Vertically Integrated Feedlot and Harvest Plant in Mexico	Narvaez-Bravo, C.; Miller, M.F.; Jackson, T.; Jackson, S.; Rodas-Gonzalez, A.; Pond, K.; Echeverry, A.; Brashears, M.M.	http://www.ingentaconnect.com/content/iafp/jfp
Journal of Food Protection	(2013) 76(5): 796-811	Implementation of Statistical Tools To Support Identification and Management of Persistent *Listeriamonocytogenes* C ontamination in Smoked Fish Processing Plants	Malley, Thomas J.V.; Stasiewicz, Matthew J.; Gröhn, Yrjö T.; Roof, Sherry; Warchocki, Steven; Nightingale, Kendra; Wiedmann, Martin	http://www.ingentaconnect.com/content/iafp/jfp
Journal of Food Protection	(2013) 76(5): 833-842	Effect of the Temperature of the Dipping Solution on the Antimicrobial Effectiveness of	Alonso-Hernando, Alicia; Guevara-Franco, José Alfredo; Alonso-Calleja, Carlos; Capita, Rosa	

Various Chemical Decontaminants against Pathogenic and Spoilage Bacteria on Poultry

Journal	Citation	Title	Author	Journal Website
Journal of Food Protection	(2013) 76(5): 867-870	Multilaboratory Validation of a Luminex Microbead-Based Suspension Array for the Identification of the 11 Most Clinically Relevant Shiga Toxin-Producing *Escherichia coli* O Serogroups	Lin, Andrew; Kase, Julie A.; Moore, Michelle M.; Son, Insook; Tran, Nelly; Clotilde, Laurie M.; Jarvis, Karen; Jones, Kelly; Kasturi, Kuppuswamy; Nabe, Khamphet; Nucci, Melissa; Wagley, Gail S.; Wang, Fei; Ge, Beilei; Hammack, Thomas S.	http://www.ingentaconnect.com/content/iafp/jfp
Journal of Food Protection	(2013) 76(5): 871-873	Evaluation of Seven Different Commercially Available Real-Time PCR Assays for Detection of Shiga Toxin 1 and 2 Gene Subtypes	Margot, Heike; Cernela, Nicole; Iversen, Carol; Zweifel, Claudio; Stephan, Roger	http://www.ingentaconnect.com/content/iafp/jfp
Journal of Food Protection	(2013) 76(5): 874-878	Validation of the 3M Molecular Detection System for the Detection of *Listeria* in Meat, Seafood, Dairy, and Retail Environments	Fortes, Esther D.; David, John; Koeritzer, Bob; Wiedmann, Martin	http://www.ingentaconnect.com/content/iafp/jfp
Journal of Food Protection	(2013) 76(5): 899-911	Role of Slaughtering in *Salmonella* Spreading and Control in Pork Production	Arguello, Hector; Álvarez-Ordoñez, Avelinó; Carvajal, Ana; Rubio, Pedro; Prieto, Miguel	http://www.ingentaconnect.com/content/iafp/jfp
Journal of Food Science	Early View: April 19, 2013	Biofilm Formation of O157 and Non-O157 Shiga Toxin-Producing *Escherichia coli* and Multidrug-Resistant and Susceptible *Salmonella* Typhimurium and Newport and Their Inactivation by Sanitizers	Aliyar Fouladkhah, Ifigenia Geornaras and John N. Sofos	http://www.ingentaconnect.com/content/iafp/jfp
Meat Science	(2013) 95(1): 1-7	Effects of buffered vinegar and sodium dodecyl sulfate plus levulinic acid on *Salmonella* Typhimurium survival, shelf-life, and sensory characteristics of ground beef patties	Alexander M. Stelzleni, Amudhan Ponrajan, Mark A. Harrison	http://www.sciencedirect.com/science/journal/03091740

Health and Wellness Research

Journal	Citation	Title	Author	Journal Website
Advances in Nutrition	(2013) 4: 294–302	Dietary Fats and Health: Dietary Recommendations in the Context of Scientific Evidence	Glen D. Lawrence	www.advances.nutrition.org
American Journal of Clinical Nutrition	(2013) 97:677–88	Beneficial effects of a higher-protein breakfast on the appetitive, hormonal, and neural signals controlling energy intake regulation in overweight/obese, "breakfast-skipping," late-adolescent girls	Heather J Leidy, Laura C Ortinau, Steve M Douglas, and Heather A Hoertel	http://ajcn.nutrition.org/
American Journal of Clinical Nutrition	(2013) 97: 848-53	Trends in energy intake among adults in the United States: findings from NHANES	Earl S Ford and William H Dietz	http://ajcn.nutrition.org/
British Journal of Nutrition	Published online: May 7, 2013	Red meat consumption is associated with the risk of type 2 diabetes in men but not in women: a Japan Public Health Center-based Prospective Study	Kayo Kurotani, Akiko Nanri, Atsushi Goto, Tetsuya Mizoue, Mitsuhiko Noda, Shino Oba, Masayuki Kato, Yumi Matsushita, Manami Inoue and Shoichiro Tsugane	http://journals.cambridge.org/action/displayJournal?jid=BJN
Cancer Epidemiology, Biomarkers & Prevention	Published Online: April 30, 2013.	Meat-Related Mutagens and Pancreatic Cancer: null results from a clinic-based case control study	Rick J. Jansen, Dennis P. Robinson, Ryan D. Frank, Rachael Z. Stolzenberg-Solomon, William R. Bamlet, Ann L. Oberg, Kari G. Rabe, Janet E. Olson, Gloria M. Petersen, Rashmi Sinha, Kristin E. Anderson	http://cebp.aacrjournals.org/
Journal of Human Nutrition and Dietetics	(2013) doi:10.1111/jhn.12106	Lean red meat consumption and lipid profiles in adolescent Girls	M. L. Bradlee M. R. Singer & L. L. Moore	http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1365-277X