

Dipartimento di Sanità Pubblica Veterinaria e Sicurezza Alimentare

Reparto di Zoonosi Trasmesse da Alimenti ed Epidemiologia Veterinaria

Elenco delle pubblicazioni su riviste internazionali dal 2004

- **Consumption of Unpasteurized Milk as a Risk Factor for Hemolytic Uremic Syndrome in Italian Children.** Scavia G, Escher M, Baldinelli F, Pecoraro C, Caprioli A. Clin Infect Dis 2009 (in press).
- **Phylogenetic background and virulence genotype of ciprofloxacin-susceptible and resistant *Escherichia coli* strains of human and avian origin.** C. Graziani, I. Luzzi, M. Corrà, F. Tomei, G. Parisi, M. Giufrè, S. Morabito, A. Caprioli, M. Cerquetti. J Infect Dis. electronically published 18 February 2009.
- **Prevalence of virulence-associated genes and cytolethal distending toxin production in *Campylobacter* spp. isolated in Italy.** Ripabelli G, Tamburro M, Minelli F, Leone A, Sammarco ML. Comp Immunol Microbiol Infect Dis. 2009 Feb 3. [Epub ahead of print]
- **Type I and type IV cytolethal distending toxin genes are framed with lambdoid prophage genes in extraintestinal pathogenic *Escherichia coli*.** Tóth I, Nougayrède JP, Dobrindt U, Ledger TN, Boury M, Morabito S, Fujiwara T, Sugai M, Hacker J, Oswald E. Infect Immun. 2009;77: 492-500.**Risk factors for highly pathogenic H7N1 avian influenza virus infection in poultry during the 1999-2000 epidemic in Italy.** Busani L, Valsecchi MG, Rossi E, Toson M, Ferrè N, Pozza MD, Marangon S. Vet J. 2008 Aug 4.
- **Distribution, functional expression, and genetic organization of Cif, a phage-encoded type III-secreted effector from enteropathogenic and enterohemorrhagic *Escherichia coli*.** Loukiadis E, Nobe R, Herold S, Tramuta C, Ogura Y, Ooka T, Morabito S, Kérourédan M, Brugère H, Schmidt H, Hayashi T, Oswald E. J Bacteriol. 2008 Jan;190(1):275-:278.

- **Isolation and characterisation of two novel coliphages with high potential to control antibiotic-resistant pathogenic *Escherichia coli* (EHEC and EPEC).** Viscardi M, Perugini AG, Auriemma C, Capuano F, Morabito S, Kim KP, Loessner MJ, Iovane G. *Int J Antimicrob Agents*. 2008 Feb;31(2):152-7.
- **Antimicrobial resistance in *Salmonella enterica* serovar Typhimurium from human and animal sources in Italy.** Graziani C., Busani L., Dionisi A.M., Lucarelli C., Owczarek S., Ricci A., Mancin M., Caprioli A., Luzzi I. (2008) *Veterinary Microbiology* 128, 414-8.
- **Molecular epidemiological and antibiotic susceptibility characterization of *Brucella* isolates from human in Sicily, Italy.** Marianelli C., Graziani C., Santangelo C., Xibilia MT, Imbriani A., Amato R., Neri D., Cuccia M., Rinnone S., Di Marco V., Ciuchini F. (2007) *Journal of Clinical Microbiology* 45 (9), 2923-2928.
- **TccP2 of O157:H7 and non-O157 enterohemorrhagic *Escherichia coli* (EHEC): challenging the dogma of EHEC-induced actin polymerization.** Ogura Y, Ooka T, Whale A, Garmendia J, Beutin L, Tennant S, Krause G, Morabito S, Chinen I, Tobe T, Abe H, Tozzoli R, Caprioli A, Rivas M, Robins-Browne R, Hayashi T, Frankel G. *Infect Immun*. 2007 Feb;75(2):604-12.
- **A family outbreak of *Escherichia coli* O157 haemorrhagic colitis caused by pork meat salami.** Conedera G, Mattiazzi E, Russo F, Chiesa E, Scorzato I, Grandesso S, Bessegato A, Fioravanti A, Caprioli A. *Epidemiol Infect*. 2007 Feb;135(2):311-4.
- **A simulation model for low-pathogenicity avian influenza viruses in dabbling ducks in Europe.** Guberti V, Scremin M, Busani L, Bonfanti L, Terregino C. *Avian Dis*. 2007 Mar;51(1 Suppl):275-8.
- **Practicalities of the implementation of a vaccination campaign for avian influenza.** Marangon S, Busani L, Capua I. *Avian Dis*. 2007 Mar;51(1 Suppl):297-303.
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- **Intervention strategies for low-pathogenic avian influenza control in Italy.** Busani L, Dalla Pozza M, Bonfanti L, Toson M, Ferrè N, Marangon S. Avian Dis. 2007 Mar;51(1 Suppl):470-3.
- **Transmission parameters of highly pathogenic avian influenza (H7N1) among industrial poultry farms in northern Italy in 1999-2000.** Mannelli A, Busani L, Toson M, Bertolini S, Marangon S. Prev Vet Med. 2007 Oct 16;81(4):318-22.
- **The use of vaccination in poultry production.** Marangon S, Busani L. Rev Sci Tech. 2007 Apr;26(1):265-74. Review.
- **An Easter outbreak of Salmonella Typhimurium DT 104A associated with traditional pork salami in Italy.** Luzzi I, Galetta P, Massari M, Rizzo C, Dionisi AM, Filetici E, Cawthorne A, Tozzi A, Argentieri M, Bilei S, Busani L, Gnesivo C, Pendenza A, Piccoli A, Napoli P, Loffredo L, Trinito MO, Santarelli E, Ciofi degli Atti ML. Euro Surveill. 2007 Apr 1;12(4):E11-2.
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- **Public health implications of a case of haemolytic-uraemic syndrome associated with a concomitant outbreak of mild gastroenteritis in a small rural community.** Busani L, Boccia D, Caprioli A, M Ruggeri F, Morabito S, Minelli F, Lana S, Rizzoni G, Giofrè F, Mazzeo M, Tozzi AE. Epidemiol Infect. 2006 ;134:407-13.
- **Shiga toxins present in the gut and in the polymorphonuclear leukocytes circulating in the blood of children with hemolytic-uremic syndrome.** Brigotti M, Caprioli A, Tozzi AE, Tazzari PL, Ricci F, Conte R, Carnicelli D, Procaccino MA,

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- **Laboratory surveillance for prevention and control of foodborne zoonoses.** Busani L, Scavia G, Luzzi I, Caprioli A. Ann Ist Super Sanita. 2006;42(4):401-4. Review.
 - **Multidisciplinary collaboration in veterinary public health.** Busani L, Caprioli A, Macrì A, Mantovani A, Scavia G, Seimenis A. Ann Ist Super Sanita. 2006;42(4):397-400.
 - **Enterohaemorrhagic *Escherichia coli*: emerging issues on virulence and modes of transmission.** Caprioli A., S. Morabito, H. Brugère, E. Oswald. Vet Res, 36:289-311, 2005. Review.
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 - **Antimicrobial susceptibility of vancomycin-susceptible and resistance enterococci isolated in Italy from raw meat products, farm animals and human infections.** L. Busani, C. Graziani, A. Battisti, A. Franco, A. Ricci, D. Vio, E. Digiannatale, F. Paterlini, M.D'inciau, S. Owczarek, A. Caprioli, I. Luzzi. (2004) Epidemiology and Infection, 132,245-251. Busani L., Del Grosso M., Paladini C., Graziani C., Pantosti A., Biavasco F., Caprioli A. (2004) International Journal of Food Microbiology 97(1),17-22.

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