

**PREMIAZIONE CONTRIBUTI SCIENTIFICI in occasione del 3rd EAVLD  
Congress, Pisa, 12-15 Ottobre 2014**

*Different evolutionary trends of swine H1N2 influenza viruses in Italy compared to European viruses.*  
Moreno A, Gabanelli E, Sozzi E, Lelli D, Chiapponi C, Ciccozzi M, Zehender G, Cordioli P.  
IZS LER (UniMI + ISS)  
Vet Res. 2013; 44:112.  
IF: 3.383 – Q1

*Small ruminant macrophage polarization may play a pivotal role on lentiviral infection*  
Crespo H, Bertolotti L, Juganaru M, Glaria I, de Andrés D, Amorena B, Rosati S, Reina R.  
UniTO (Università Navarra)  
Vet Res. 2013; 44:83  
IF: 3,383 – Q1

*Antibacterial activity of silver nanoparticles: sensitivity of different Salmonella serovars.*  
Losasso C, Belluco S, Cibir V, Zavagnin P, Mičetić I, Gallochio F, Zanella M, Bregoli L, Biancotto G, Ricci A.  
IZS VE  
Front Microbiol. 2014; 5:227.  
IF 3,941 – Q1

*Expression and antigenic characterization of bubaline herpesvirus 1 (BuHV1) glycoprotein E and its potential application in the epidemiology and control of alphaherpesvirus infections in Mediterranean water buffalo*  
Nogarol C, Bertolotti L, De Carlo E, Masoero L, Caruso C, Profiti M, Martucciello A, Galiero G, Cordioli P, Lelli D, Nardelli S, Ingravalle F, Rosati S.  
UniTO (IZS PLVA, ME, IZS LER, IZS VE)  
J Virol Methods. 2014; 207:16-21.  
IF 1,883 – Q3

*Cetacean strandings in Italy: an unusual mortality event along the Tyrrhenian Sea coast in 2013.*  
Casalone C, Mazzariol S, Pautasso A, Di Guardo G, Di Nocera F, Lucifora G, Ligios C, Franco A, Fichi G, Cocumelli C, Cersini A, Guercio A, Puleio R, Gorla M, Podestà M, Marsili L, Pavan G, Pintore A, De Carlo E, Eleni C, Caracappa S.  
IZS PLVA (UniPD, UniTE, IZS LT, IZS Sicilia, IZS Sardegna, Museo Storia Naturale MI, UniPV)  
Dis Aquat Organ. 2014 Apr 23;109(1):81-6.  
IF 1,586 – Q1

*Aujeszky's disease in red fox (Vulpes vulpes): phylogenetic analysis unravels an unexpected epidemiologic link.*  
Caruso C, Dondo A, Cerutti F, Masoero L, Rosamilia A, Zoppi S, D'Errico V, Grattarola C, Acutis PL, Peletto S.  
IZS PLVA (IZS LER)  
J Wildl Dis. 2014; 50(3):707-10.

IF 1,305 – Q1

*Serological and virological survey of hepatitis E virus in wild boar populations in northwestern Italy: detection of HEV subtypes 3e and 3f.*

Caruso C, Modesto P, Bertolini S, Peletto S, Acutis PL, Dondo A, Robetto S, Mignone W, Orusa R, Ru G, Masoero L.

IZS PLVA (Prionics Ag – Zurich)

Arch Virol. 2014 Oct 5. [Epub ahead of print]

IF 2,282 – Q3

*Evaluation of the Thermo Scientific SureTect Salmonella species assay. AOAC Performance Tested Method 051303.*

Cloke J, Clark D Jr, Radcliff R, Leon-Velarde C, Larson N, Dave K, Evans K, Crabtree D, Hughes A, Simpson H, Holopainen J, Wickstrand N, Kauppinen M.

Thermo Fisher Scientific (UniGuelf Canada)

J AOAC Int. 2014 Mar-Apr;97(2):539-60.

IF 1,385 – Q2

*Association of a specific major histocompatibility complex class II $\beta$  single nucleotide polymorphism with resistance to lactococcosis in rainbow trout, *Oncorhynchus mykiss* (Walbaum).*

Colussi S, Prearo M, Bertuzzi SA, Scanzio T, Peletto S, Favaro L, Modesto P, Maniaci MG, Ru G, Desiato R, Acutis PL.

IZS PLVA

J Fish Dis. 2014. doi: 10.1111/jfd.12193. [Epub ahead of print]

IF 1,507 – Q1

*Characterisation of a catalase-negative methicillin-resistant *Staphylococcus aureus* isolate from a dog.*

Corrente M, Ventrella G, Greco MF, Martella V, Parisi A, Buonavoglia D.

UniBA (IZS PB)

Vet Microbiol. 2013 Dec 27;167(3-4):734-6.

IF 2,726 – Q1

*Bluetongue virus serotypes 1 and 4 in Sardinia during autumn 2012: new incursions or re-infection with old strains?*

Lorusso A, Sghaier S, Carvelli A, Di Gennaro A, Leone A, Marini V, Pelini S, Marcacci M, Rocchigiani AM, Puggioni G, Savini G.

IZS AM (IZS Sardegna)

Infect Genet Evol. 2013;19:81-7.

IF 3,264 – Q2

*Identification by a proteomic approach of a plasma protein as a possible biomarker of illicit dexamethasone treatment in veal calves.*

Guglielmetti C, Mazza M, Pagano M, Carrella S, Sciuto S, Nodari S, Pezzolato M, Richelmi GB, Baioni E, Caramelli M, Acutis PL, Bozzetta E.

IZS PLVA

Food Addit Contam Part A Chem Anal Control Expo Risk

Assess. 2014;31(5):833-8.

IF 2,341 – Q1

*Full-genome analysis of a canine pneumovirus causing acute respiratory disease in dogs, Italy.*  
Decaro N, Pinto P, Mari V, Elia G, Larocca V, Camero M, Terio V, Losurdo M, Martella V,  
Buonavoglia C.

UniBA

PLoS One. 2014; 9(1):e85220

IF 3,534 - Q1

*Fatal spirocercosis in a free-ranging red fox.*

Morandi F, Angelico G, Verin R, Gavaudan S.

IZS UM (Parco Nazionale Monti Sibillini)

Vet Rec. 2014; 174(9):228.

IF 1,633 – Q1

*Detection of Invasive Borrelia burgdorferi strains in northeastern Piedmont, Italy.*

Pintore MD, Ceballos L, Iulini B, Tomassone L, Pautasso A, Corbellini D, Rizzo F, Mandola ML,  
Bardelli M, Peletto S, Acutis PL, Mannelli A, Casalone C.

IZS PLVA (UniTO, ASL Verbania)

Zoonoses Public Health. 2014 Sep 15. doi: 10.1111/zph.12156.

[Epub ahead of print]

IF 2,065 – Q1

*Serum levels of polychlorinated dibenzo-p-dioxins, polychlorinated dibenzofurans and polychlorinated biphenyls in a population living in the Naples area, southern Italy.*

Esposito M, Serpe FP, Diletti G, Messina G, Scortichini G, La Rocca C, Baldi L, Amorena M, Monda M.

IZS ME (II UniNA, IZS AM)

Chemosphere. 2014;94:62-9.

IF 3,499 – Q1

*A Molecular survey of Anaplasma spp., Rickettsia spp., Ehrlichia canis and Babesia microti in foxes and fleas from Sicily*

Torina A, Blanda V, Antoci F, Scimeca S, D'Agostino R, Scariano E, Piazza A, Galluzzo P, Giudice E,  
Caracappa S.

IZS Sicilia

Transbound Emerg Dis. 2013;60 Suppl 2:125-30.

IF 3,116 – Q1

*Seroprevalence and risk factors of Neospora spp. In donkeys from Southern Italy.*

Machacova T., Bartova E., Di Loria A., Sedlak K., Guccione J., Fulgione D., Veneziano V.

UniNA (UniPraga)

Vet Parasitol 2013;198(1-2):201-4

IF 2,545 - Q1

## **HANNO VINTO ISCRIZIONE E RIMBORSO DELLE SPESE DI VIAGGIO PER IL CONGRESSO SIDILV 2015:**

*Norovirus GII. 4/Sydney/2012 in Italy, winter 2012-2013*

Giammanco GM, De Grazia S., Tummolo F, Bonura F, Calderaro A, Buonavoglia A, Martella V,

Medici MC  
UniBA (UniPR, UniPA)  
Emerg Infect Dis. 2013;19(8):1348-9  
IF:7,327-Q1

*Whole genome sequence comparison of vtx2-converting phages from Enteroaggregative Haemorrhagic Escherichia coli strains*  
Grande L, Michelacci V, Tozzoli R, Ranieri P, Maugliani A, Caprioli A, Morabito S  
ISS  
BMC Genomics. 2014; 15:574  
IF:4,041 - Q1