

PUBLICATIONS

1. Cristiano Salata, Arianna Calistri, Gualtiero Alvisi, Michele Celestino, Cristina Parolin and Giorgio Palù. 2019. Ebola Virus Entry: From Molecular Characterization to Drug Discovery. *Viruses*, 11(3), 274.
2. Cristiano Salata, Dino Sgarabotto, Claudia Del Vecchio, Erica Solimbergo, Giulia Marini, Stefano Nicolè, Elisa Franchin, Cristina Parolin, Arianna Calistri, Giorgio Palù. 2019. Antiviral treatment and virological monitoring of oseltamivir-resistant influenza virus A(H1N1)pdm09 in a patient with chronic B lymphocytic leukemia. *J Infect Chemother.*, accepted.
3. Cristiano Salata, Vanessa Monteil, Helen Karlberg, Michele Celestino, Stephanie Devignot, Mikael Leijon, Lesley Bell-Sakyi, Éric Bergeron, Friedemann Weber, Ali Mirazimi. 2018. The DEVD motif of Crimean-Congo hemorrhagic fever virus nucleoprotein is essential for viral replication in tick cells. *Emerg Microbes Infect.*, 7(1):190.
4. Elisa Saccon, Adriana Vitiello, Marta Trevisan, Cristiano Salata, Giorgio Palù. 2018. 6th European Seminar in Virology on Virus-host interaction at single cell and organism level. *Viruses*, 10(8). pii: E400.
5. Cristiano Salata, Paola Lisotto, Caterina Boldrin, Ettore De Canale, Alessandra Piccirillo, Arianna Calistri, Giorgio Palù. 2018. A first molecular characterization of *Listeria monocytogenes* isolates circulating in humans from 2009 to 2014 in the Italian Veneto region. *New Microbiol.*, 41(3):232-234.
6. Cristiano Salata, Denis Munegato, Francesco Martelli, Cristina Parolin, Arianna Calistri, Aldo Baritussio, Giorgio Palù. 2018. Amiodarone affects Ebola virus binding and entry into target cells. *New Microbiol.*, 41(2):162-164.
7. L. Mughini-Gras, G. Angeloni, C. Salata, N. Vonesch, W. D'amico, G. Campagna, A. Natale, F. Zuliani, L. Ceglie, I. Monne, M. Vascellari, K. Capello, G. Di Martino, N. Inglese, G. Palù, P. Tomao, L. Bonfanti. 2017. Hepatitis E virus infection in North Italy: high seroprevalence in swine herds and increased risk for swine workers. *Epidemiol Infect.*, 145:3375–3384.
8. Cristiano Salata, Arianna Calistri, Cristina Parolin, Aldo Baritussio, Giorgio Palù. 2017. Antiviral activity of cationic amphiphilic drugs. *Expert Rev. Anti Infect. Ther.*, 15(5):483-492.
9. Maiken Rosenstjerne, Helen Karlberg, Karoline Bragstad, Gunnel Lindegren, Maline Stoltz, Cristiano Salata, Anne-Marte Kran, Susanne Dudman, Ali Mirazimi, and Anders Fomsgaard. 2016. Rapid bedside inactivation of Ebola virus for safe nucleic acid tests. *J. Clin. Microbiol.*, 54(10):2521-2529.
10. Alessandra Piccirillo, Enrico Lavezzo, Giulia Niero, Ana Moreno, Paola Massi, Elisa Franchin, Stefano Toppo, Cristiano Salata, Giorgio Palù. 2016. Full genome sequence-based comparative study of wild-type and vaccine strains of infectious laryngotracheitis virus from Italy. *Plos One*, 11(2):e0149529.

11. Cristiano Salata, Denis Munegato, Elena Piccoli, Arianna Calistri, Cristina Parolin, Ali Mirazimi, Aldo Baritussio, Giorgio Palù. 2016. Amiodarone increases positive-strand RNA viruses replication in vitro: implications for its use in patients with viral infections. *J. Antimicrob. Chemother.*, 71(1):280-281.
12. Franzolin E, Salata C, Bianchi V, Rampazzo C. 2015. The dNTP triphosphohydrolase activity of SAMHD1 contributes to the mitochondrial DNA depletion associated with genetic deficiency of deoxyguanosine kinase. *J. Biol. Chem.*, 290(43):25986-96.
13. Francesco Martelli, Cristiano Salata, Arianna Calistri, Cristina Parolin, Alberta Azzi, Giorgio Palù, Simone Giannecchini. 2015. Small RNAs targeting the 5' end of the viral polymerase gene segments specifically interfere with influenza type A virus replication. *J. Biotechnol.*, 210:85-90.
14. Cristiano Salata, Aldo Baritussio, Denis Munegato, Arianna Calistri, Huy Riem Ha, Laurent Bigler, Fabrizio Fabris, Cristina Parolin, Giorgio Palù, Ali Mirazimi. 2015. Amiodarone and metabolite MDEA inhibit Ebola virus infection by interfering with the viral entry process. *Pathog. Dis.*, 73(5):1-9.
15. Calistri A, Munegato D, Toffoletto M, Celestino M, Franchin E, Comin A, Sartori E, Salata C, Parolin C, Palù G. 2015. Functional interaction between the ESCRT-I component TSG101 and the HSV-1 tegument ubiquitin specific protease. *J. Cell Physiol.*, 230(8):1794-1806.
16. A. Piccirillo, M. Giacomelli, C. Salata, S. Bettanello, E. De Canale, and G. Palù. 2014. Multilocus Sequence Typing of *Campylobacter jejuni* and *Campylobacter coli* from humans and chickens in North-Eastern Italy. *New Microbiol.*, 37(4):557-562.
17. A. Piccirillo, D. Giovanardi, G. Grilli, C. Montesissa, C. Boldrin, C. Salata, M. Giacomelli. 2014. Antimicrobial resistance and class 1 and 2 integrons in *Escherichia coli* from meat turkeys in Northern Italy. *Avian Pathol.*, 43(5):396-405.
18. Martina Giacomelli, Cristiano Salata, Marco Martini, Clara Montesissa, and Alessandra Piccirillo. 2014. Antimicrobial resistance of *Campylobacter jejuni* and *Campylobacter coli* from poultry in Italy. *Microb. Drug Resist.*, 20(2):181-188.
19. Luca Cegolon, Cristiano Salata, Elena Piccoli, Victor Juarez, Giorgio Palù, Giuseppe Mastrangelo and Arianna Calistri. 2014. In vitro antiviral activity of Hypothiocyanite against A/H1N1/2009 pandemic influenza virus. *Int. J. Hyg. Environ. Health*, 217(1):17-22.
20. Alessandra Piccirillo, Giorgia Dotto, Cristiano Salata, Martina Giacomelli. 2013. Absence of class 1 and class 2 integrons among *Campylobacter jejuni* and *Campylobacter coli* isolated from poultry in Italy. *J. Antimicrob. Chemother.*, 68(11):2683-2685.
21. Arianna Calistri, Cristiano Salata, Cristina Parolin, and Giorgio Palù. 2013. New Generation Sequencing in pathogen discovery and microbial surveillance. *Expert Rev. Anti Infect. Ther.*, 11(9):877-879.
22. Luca Cegolon, Cristiano Salata, Elisabete Weiderpass-Vainio, Paolo Vineis, Giorgio Palù and Giuseppe Mastrangelo. 2013. Human endogenous retroviruses and cancer prevention: evidence and prospects. *BMC Cancer*, 13(1):4.

23. B. Iulini, C. Maurella, M.D. Pintore, E. Vallino Costassa, D. Corbellini, C. Porcario, A. Pautasso, C. Salata, D. Gelmetti, T. Avanzato, G. Palù, A. D'Angelo, M. Caramelli, C. Casalone. 2012. Ten years of BSE surveillance in Italy: neuropathological findings in clinically suspected cases. *Res. Vet. Sci.*, 93(2):872-878.
24. Michele Celestino, Arianna Calistri, Claudia Del Vecchio, Cristiano Salata, Flavia Chiappesi, Mauro Pistello, Alessandra Borsetti, Giorgio Palù, and Cristina Parolin. 2012. Feline tetherin is characterized by a short N-terminal region and is counteracted by the Feline Immunodeficiency virus envelope glycoprotein. *J. Virol.*, 86(12):6688-6700.
25. Cristiano Salata, Arianna Calistri, Giorgio Palù and Cristina Parolin. 2012. Report of the 2011 annual meeting of the Italian Society for Virology. *J. Cell. Physiol.*, 227(7):2965-2968.
26. Arianna Calistri, Cristiano Salata, Marina Cosentino, Samuele Asnicar, Elisa Franchin, Riccardo Cusinato, Monia Pacenti, Isabella Donatelli, Giorgio Palù. 2011. Report of two cases of Influenza virus A/H1N1v and B co-infection during the 2010/2011 epidemics in the Italian Veneto Region. *Virol. J.*, 8:502.
27. Elena Piccoli, Matteo Nadai, Carla Mucignat Caretta, Valeria Bergonzini, Claudia Del Vecchio, Huy Riem Ha, Laurent Bigler, Daniele Dal Zoppo, Elisabetta Faggini, Andrea Pettenazzo, Cristiano Salata, Arianna Calistri, Giorgio Palù, Aldo Baritussio. 2011. Amiodarone impairs trafficking through late endosomes inducing a Niemann-pick C-like phenotype. *Biochem. Pharmacol.*, 82(9):1234-1249.
28. Elena Sartori, Arianna Calistri, Cristiano Salata, Claudia Del Vecchio, Giorgio Palu' and Cristina Parolin. 2011. Herpes simplex virus type 2 infection increases human immunodeficiency virus type 1 entry into human primary macrophages. *Virol. J.*, 8:166.
29. Cristiano Salata, Arianna Calistri, Giorgio Palù and Cristina Parolin. 2011. Summary of the 9th annual meeting of the Italian Society for Virology. *J. Cell. Physiol.*, 226(1):285-287.
30. Liviana Da Dalt, Arianna Calistri, Chiara Chillemi, Riccardo Cusinato, Elisa Franchin, Cristiano Salata, Dino Sgarabotto, Giuseppe Toscano, Antonio Gambino, Giorgio Palù. 2010. Oseltamivir-resistant H1N1v infection treated with nebulized zanamivir aqueous solution in a three-year-old immunocompromised child. *Emerg. Infect. Dis.*, 16(11):1813-1815.
31. Valeria Bergonzini, Cristiano Salata, Arianna Calistri, Cristina Parolin and Giorgio Palù. 2010. View and Review on Viral Oncology Research. *Infect. Agent. Cancer*, 5:11
32. Bergonzini Valeria, Calistri Arianna, Salata Cristiano, Del Vecchio Claudia, Sartori Elena, Parolin Cristina, Palù Giorgio. 2009. Nef and Cell Signaling Transduction: a possible involvement in the pathogenesis of HAD. *J. Neurovirol.*, 15(3):238-248.
33. Elena Sartori, Cristiano Salata, Arianna Calistri, Giorgio Palù and Cristina Parolin. 2009. News and views from the 8th annual meeting of the Italian Society of Virology. *J. Cell. Physiol.*, 219(3):797-799.

34. Cristiano Salata, Matteo Curtarello, Arianna Calistri, Elena Sartori, Paola Sette, Marina de Bernard, Cristina Parolin, Giorgio Palù. 2009. vOX2 glycoprotein of Human Herpesvirus 8 modulates human primary macrophages activity. *J. Cell. Physiol.*, 219(3):698-706.
35. Arianna Calistri, Cristiano Salata, Cristina Parolin and Giorgio Palù. 2009. Role of multivesicular bodies, or their components, in the egress of enveloped RNA viruses. *Rev. Med. Virol.*, 19: 31-45.
36. Arianna Calistri, Claudia Del Vecchio, Cristiano Salata, Michele Celestino, Marta Celegato, Henrich Gottlinger, Giorgio Palù and Cristina Parolin. 2009. Role of the Feline Immunodeficiency Virus L-domain in the presence or absence of Gag processing: involvement of ubiquitin and Nedd4-2s ligase in viral egress. *J. Cell. Physiol.*, 218:175-182.
37. Cristiano Salata, Arianna Calistri and Giorgio Palù. 2008. Update from the 7th Annual Meeting of the Italian Society of Virology. *J. Cell. Physiol.*, 216:286-288.
38. Cristiano Salata, Arianna Calistri, Gavin W.G. Wilkinson, Giorgio Palù. 2007. Review of the 6th National Meeting of the Italian Society of Virology, a joint meeting with Virus Group of the Society for General Microbiology (UK). *J. Cell. Physiol.*, 213:844-847.
39. Arianna Calistri, Paola Sette, Cristiano Salata, Enrico Cancellotti, Cristina Forghieri, Alessandra Comin, Henrich Gottlinger, Gabriella Campadelli-Fiume, Giorgio Palù and Cristina Parolin. 2007. The Intracellular Trafficking and Maturation of Herpes Simplex Virus Type 1 gB and Virus Egress Require Functional Biogenesis of Multivesicular Bodies. *J. Virol.*, 81:11468-11478.
40. Cristiano Salata, Arianna Calistri and Giorgio Palù. 2006. Highlights from the 5th annual meeting of the Italian Society of Virology. *J. Cell. Physiol.*, 208:6-11.
41. Cristiano Salata, Cristina Parolin and Giorgio Palù. 2005. Proceedings of the Fourth National Congress of the Italian Society of Virology. *J. Cell. Physiol.*, 204:763-766.
42. Cristiano Salata and Giorgio Palù. 2004. Meeting report on 3rd National Congress of the Italian Society of Virology (SIV). *J. Cell. Physiol.*, 199:171-173.
43. Teresa Pecere, Federica Sarinella, Cristiano Salata, Barbara Gatto, Alessandra Bet, Francesca Dalla Vecchia, Alberto Diaspro, Modesto Carli, Manlio Palumbo, Giorgio Palù. 2003. Involvement of p53 in specific anti-neuroectodermal tumor activity of aloe-emodin. *Int. J. Cancer*, 106:836-847.