

CURRICULUM VITAE di:

Nominativo	Rossana Cavallo
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Posizione accademica

Macrosettore:	
Settore Concorsuale:	06/A3
Settore Scientifico Disciplinare:	MED/07
Qualifica:	Professore di I fascia
Anzianità nel ruolo:	17 anni
Sede Universitaria:	Torino
Struttura di afferenza (dipartimento o altro)	Scienze della Sanità Pubblica e Pediatriche

Posizioni ricoperte precedentemente nel medesimo ateneo o in altri

Periodo	Fascia	Ateneo
1998-2001	II fascia	Torino

Pubblicazioni Scientifiche

2009

1) Costa C, Bergallo M, Sidoti F, Terlizzi ME, Astegiano S, Botto S, Elia M, Cavallo R.
What role for human rhinoviruses in the lower respiratory tract?
New Microbiol. 2009 Jan;32(1):115-7. IF 0.806

2) Costa C., Bergallo M., Sidoti F., Astegiano S., Terlizzi M.E., Mazzucco G., Segoloni G.P., Cavallo R.:
Polyomaviruses BK- And JC-DNA quantitation in kidney allograft biopsies.
J. Clin. Virol.2009; 44(1): 20-3
PMID: 18819837 Sep. 24 IF 3.124

- 3) Novelli M., Merlini C., Ponti R., Bergallo M., Quagliino P., Cambieri I., Comessatti A., Sidoti F., Costa C., Corino D., Cavallo R., Negro Ponzi A., Fierro M-T., Bernengo M.G.: Epstein-Barr virus in cutaneous T-cell Lymphomas: evaluation of the viral presence and significance in skin and peripheral blood J. Invest. Dermatol. 2009; 129(6): 1556-61 IF 4.829
PMID 19131945
- 4) Gambarino S., Costa C., Elia M., Sidoti F., Mantovani S., Grosso V., Bergallo M., Cavallo R. Development of a RT Real-time PCR for the detection and quantification of human rhinoviruses Mol. Biotechnol. 2009 Jul 42(3): 350-7 IF 2.041
PMID 19291427
- 5) Costa C., Bergallo M., Cavallo R. Detection of Human Bocavirus in bronchoalveolar lavage from italians adults patients J. Clin. Virol. 2009 May;45(1):81-2. Epub 2009 Mar 25. IF 3.468
PMID 193245
- 6) Terlizzi ME, Bergallo M, Sidoti F, Sinesi F, Vendrame R, Gambarino S, Costa C, Cavallo R Quantitative Reverse Transcription Real Time PCR and Indirect Immunofluorescence Assay for the detection of human Parainfluenza Virus 1, 2, 3 J. Virol. Methods 2009;160(1-2):172-7 IF 1.933
- 7) Development of a LUX real-time PCR for the detection and quantification of human herpes 7 Bergallo M, Costa C, Terlizzi ME, Sidoti F, Margio S, Astegiano S, Ponti R, Cavallo R. Can J Microbiol. 2009 Mar;55(3):319-25. IF 1.275
PMID: 19370075
- 8) Sidoti F., Fierro M.T., Costa C., Ponti R., Bergallo M., Comessatti A., Fumagalli M., Novelli M., Merlini C., Cavallo R., Bernengo M.G.: Prevalence and significance of human parvovirus variants in skin from primary cutaneous T cell lymphomas, inflammatory dermatoses and healthy subjects Arch Dermatol Res 2009 Apr 22 IF 1.596
PMID 19387672
- 9) Babakir-Mina M, Ciccozzi M, Bonifacio D, Bergallo M, Costa C, Cavallo R, Di Bonito L, Perno CF, Ciotti M. Identification of the novel KI and WU polyomaviruses in human tonsils J Clin Virol. 2009 Sep; 46(1): 75-9. IF 3.468
PMID: 19576844
- 10) Botto S, Bergallo M, Sidoti F, Terlizzi ME, Astegiano S, Ponti R, Costa C, Cavallo R. Detection of PARV4, genotypes 1 and 2, in healthy and pathological clinical specimens. New Microbiol. 2009 Apr;32(2):189-92. IF 0.806
PMID: 19579698
- 11) Costa C, Terlizzi ME, Solidoro P, Libertucci D, Bergallo M, Cavallo R. Detection of parvovirus B19 in the lower respiratory tract. J Clin Virol. 2009 Oct;46(2):150-3. Epub 2009 Jul 24. IF 3.468
PMID: 19632147
- 12) Bergallo M, Terlizzi ME, Astegiano S, Ciotti M, Babakir-Mina M, Perno CF, Cavallo R, Costa C. Real time PCR TaqMan assays for detection of polyomaviruses KIV and WUV in clinical samples. J Virol Methods. 2009 Dec;162(1-2):69-74. Epub 2009 Jul 29.
PMID: 19646480 IF 1.933
- 13) Cavallo R, Bergallo M, Sidoti F, Astegiano S, Terlizzi ME, Costa C. Polyomavirus-associated nephropathy: critical issues in virological monitoring. New Microbiol. 2009 Jul;32(3):235-43. IF 0.806
PMID: 19845105
- 14) Costa C, Bergallo M, Delsedime L, Solidoro P, Donadio P, Cavallo R. Acute respiratory distress syndrome associated with HHV-7 infection in an immunocompetent patient: a case report. New Microbiol. 2009 Jul;32(3):315-6. IF 0.806
PMID: 19845116
- 15) Gambarino S, Mantovani S, Astegiano S, Libertucci D, Solidoro P, Baldi S, Cavallo R, Bergallo M, Costa C Lower respiratory tract infections in hospitalized adult patients Min Med. 2009 Oct;100(5):349-56 IF 0.706 PMID: 19910888

2010

- 16) Costa C, Touscoz GA, Bergallo M, Terlizzi ME, Astegiano S, Sidoti F, Sinesi F, Segoloni GP, Cavallo R. Non-organ-specific and anti-endothelial antibodies in relation to CMV infection and acute rejection in renal transplant recipients. *Clin Transplant.* 2010; 24:488-492. IF 2.004
PMID: 19758268
- 17) Sidoti F, Rizzo F, Costa C, Astegiano S, Curtoni A, Mandola ML, Cavallo R, Bergallo M. Development of Real Time RT-PCR Assays for Detection of Type A Influenza Virus and for Subtyping of Avian H5 and H7 Hemagglutinin Subtypes. *Mol Biotechnol.* 2010 Jan;44(1):41-50. IF 2.041
PMID: 19757212
- 18) Astegiano S, Costa C, Terlizzi ME, Sidoti F, Gambarino S, Mantovani S, Solidoro P, Cavallo R, Bergallo M. Detection of Human Herpesvirus-7 DNA in Bronchoalveolar Lavage *Intervirology.* 2010;53(2):119-123 IF 1.827
PMID: 19955817
- 19) Bergallo M, Astegiano S, Sidoti F, Mantovani S, Segoloni GP, Cavallo R, Costa C. Real-Time RT-PCR Assay for the Quantitation of Polyomavirus BK VP1 mRNA Levels in Urine *Mol. Biotechnol.* 2010; 45(1):82-6 IF 2.041
PMID: 20108057
- 20) Astegiano S, Bergallo M, Solidoro P, Terlizzi ME, Libertucci D, Baldi S, Cavallo R, Costa C. Prevalence and clinical impact of polyomavirus KI and WU in lung transplant recipients *Transplant Proc.* 2010 May;42(4):1275-8 IF 1.027
- 21) Costa C, Delsedime L, Solidoro P, Curtoni A, Bergallo M, Libertucci D, Baldi S, Rinaldi M, Cavallo R. Herpesviruses detection by quantitative real-time polymerase chain reaction in bronchoalveolar lavage and transbronchial biopsy in lung transplant: viral infections and histopathological correlation. *Transplant Proc* 2010 May; 42(4):1270-4. IF 1.027
- 22) Bergallo M, Costa C, Terlizzi ME, Astegiano S, Curtoni A, Solidoro P, Delsedime L, Cavallo R. Quantitative detection of the new polyomavirus Ki, WU and Merkel cell virus in trasbronchial biopsies from lung transplant recipients *J Clin Pathol* 2010 Aug;63(8):722-5 IF 2.426
PMID: 20595181
- 23) Babakir-Mina M, Ciccozzi M, Farchi F, Bergallo M, Cavallo R, Adorno G, Perno CF, Ciotti M. KI and WU Polyomaviruses and CD4+ Cells Counts in HIV-1 infected patients, Italy *Emerg Infect Dis.* 2010 Sep;16(9):1482-5. IF 6.859
PMID: 20735940
- 24) Cavallo R, Elia M, Grosso V, Cartoni A, Costa C, Bergallo M. Molecular epidemiology of Epstein-Barr virus in adult kidney transplant recipients *Transplant Proc* 2010 Sep; 42(7):2527-30. IF 1.027
PMID: 20832536
- 25) Astegiano S, Sidoti F, Costa C, Ostorero A, Alotto D, Castagnoli C, Bergallo M, Stella M, Cavallo R. Human cytomegalovirus load in fresh and glycerolized skin grafts *New Microbiol* 2010 Jul;33(3):253-256 IF 0.947
- 26) Astegiano S, Terlizzi ME, Elia M, Cavallo GP, Costa C, Cavallo R, Bergallo M. Prevalence of human polyomaviruses BK, JC, SV 40, KI and WU in non malignant tonsil specimens *Min Medica* 2010 Dec;101(6): 385-389 IF 0.706
- 27) Costa C, Bergallo M, Ferrara P, Cavallo R. High-level polyomavirus JV viruria following long-term steroid therapy *New Microbiol* 2010 Oct; 33(4): 405-407 IF 0.947

2011

- 28) Terlizzi ME, Bergallo M, Astegiano S, Sidoti F, Gambarino S, Costa C, Cavallo R. Improvement of HRV Quantification using cRNA-based Standards for Real Time-PCR *Mol Biotechnol* 2011;48:15-8 IF 2.444

- 29) Costa C, Bucca C, Bergallo M, Solidoro P, Rolla G, Cavallo R
 Unsuitability of exhaled breath condensate for the detection of Herpesviruses DNA in the respiratory tract
J Virol Methods 2011;173(2):384-6 IF 1.933
- 30) Costa C, Bergallo M, Astegiano S, Sidoti F, Terlizzi ME, Gambarino S, Cartoni A, Simeone S, Solidoro P, Cavallo R
 Detection of human Rhinoviruses in the lower respiratory tract of lung transplant recipients
Arch Virol 2011 Aug 156(8):1439-43 IF 1.839
- 31) Gambarino S, Costa C, Astegiano S, Piasentini EA, Segoloni GP, Cavallo R, Bergallo M
 Genotyping of Polyomavirus BK by Real Time PCR for VP1 gene
Mol Biotechnol. 2011 Oct;49(2):151-8 IF 2.444
- 32) Costa C, Bergallo M, Terlizzi ME, Cavallo GP, Cavalla P, Cavallo R
 Lack of Detection of Lymphotropic Polyomavirus DNA in Different Clinical Specimens
J Clin Virol 2011;51(2):148-9 IF 3.468
- 33) Bergallo M, Costa C, Gambarino S, Tornicelli A, Astegiano S, Terlizzi ME, Solidoro P, Cavallo R.
 Human cytomegalovirus glycoprotein B genotyping from bronchoalveolar lavage specimens
Can J Microbiol 2011;57(4):273-7 IF 1.275
- 34) Astegiano S, Bergallo M, Terlizzi ME, Sidoti F, Gambarino S, Messina M, Costa C, Segoloni GP, Cavallo R.
 Combined measurement of serum DNA and urine VP1 mRNA in monitoring virus replication in kidney graft recipient
Transplant Proc 2011;43(4):1052.4 IF 1.027
- 35) Costa C, Astegiano S, Terlizzi ME, Sidoti F, Cartoni A, Solidoro P, Baldi S, Bergallo M, Cavallo R
 Evaluation and significance of cytomegalovirus-specific cellular immune response in lung transplant recipients
Transplant Proc 2011;43(4):1159-61 IF 1.027
- 36) Terlizzi ME, Bergallo M, Astegiano S, Simeone S, Gambarino S, Sidoti F, Costa C, Cavallo R.
 Detection of the novel variant of influenza virus A/H1N1v in bronchoalveolar lavage of adult hospitalized patients during the 2009/2010 winter season
Min Medica 2011 Apr;102(2):103-8 IF 0.706
- 37) Quaglino P, Bergallo M, Barberio E, Cicchelli S, Buffa E, Comessatti A, Costa C, Terlizzi ME, Astegiano S, Novelli M, Cavallo R, Bernengo MG
 Th1, Th2, Th17 and regulatory T cell pattern in psoriatic patients: modulation of cytokines and gene targets induced by Etanercept treatment and correlation with clinical response
Dermatology 2011;223(1):57-67 IF 2.714
 PMID: 21865674
- 38) Cavallo R.
 The laboratory of clinical virology in monitoring patients undergoing monoclonal antibody therapy
Clin Microbiol Infect 2011 Dec 17(12):1781-5 IF 4.784
- 39) Costa C, Cavallo R
 Low-level tacrolimus-based immunosuppression and polyomavirus BK surveillance in renal transplant patients
Transpl Infect Dis. 2011 Dec;13(6):654-5 IF 2.035

2012

- 40) Astegiano S, Alotto D, Castagnoli C, Sinesi F, Stelia M, Bergallo M, Cavallo R.
 In vitro CMV-infection model in fresh and glycerolized skin graft
New Microbiol. 2012 Jan;35(1):67-71. Epub 2012 Jan 10 IF 0.947
- 41) Costa C, Sidoti F, Saldan A, Sinesi F, Balloco C, Mantovani S, Merlini P, Solidoro P, Cavallo R
 Clinical impact of HSV-1 detection in the lower respiratory tract from hospitalized adult patients
Clinical Microbiol Infect. 2012 Aug;18(8): E 305-7 IF 4.784
 PMID: 22548647
- 42) Costa C, Bergallo M, Astegiano S, Terlizzi ME, Sidoti F, Solidoro P, Cavallo R.
 Detection of Mimivirus in Bronchoalveolar lavage of ventilated and non ventilated patients
Intervirology 2012;55(4):303-5 IF 1.756 definitivo

43) Costa C, Saldan A, Sinesi F, Sidoti F, Balloco C, Simeone S, Piceghello A, Mantovani S, Di Nauta A, Solidoro P, Cavallo R
Viro-immunological monitoring of human cytomegalovirus in lung transplant recipients during the prophylaxis period Int J Immunopath and Pharmacol. 2012 Oct-Dec;25(4):1003-9. IF 2.685

44) Sidoti F, Bergallo M, Terlizzi ME, Piasentini Alessio E, Astegiano S, Gasparini G, Cavallo R
Development of a quantitative real-time nucleic acid sequence-based amplification assay with internal control using molecular beacon probes for selective and sensitive detection of human rhinovirus serotypes Mol Biotechnol. 2012 Mar;50(3):221-8 IF 2.444

2013

45) Sidoti F, Bergallo M, Costa C, Cavallo R
Alternative molecular tests for virological diagnosis Molecular Biotech 2013 Mar;53(3):352-62 IF 2.444
PMID:22484997

46) Costa C, Curtoni A, Sidoti F, Balloco C, Simeone S, Mantovani S, Piasentini Alessio E, Libertucci D, Delsedime L, Solidoro P, Baldi S, Cavallo R.
Detection of human cytomegalovirus in transbronchial biopsies from lung transplant recipients. Arch Virol. 2013 Jul;158(7):1461-5. IF 2.030
PMID: 23417393

47) Costa C, Mantovani S, Balloco C, Sidoti F, Fop F, Cavallo R.
Comparison of two nucleic acid extraction and testing systems for HCMV-DNA detection and quantitation on whole blood specimens from transplant patients. J Virol Methods. 2013 Nov;193(2):579-82 IF 1.9
PMID:23924805

48) Solidoro P, Costa C, Libertucci D, Sidoti F, Boffini M, Ricci D, Delsedime L, Cavallo R, Baldi S, Rinaldi M.
Tailored Cytomegalovirus Management in Lung transplant Recipient: A Single-Center Experience. Transplant Proc. 2013 Sep;45(7):2736-40. IF 0.952
PMID:24034036

49) Rittà M, Costa C, Sinesi F, Sidoti F, Di Nauta A, Mantovani S, Piceghello A, Simeone S, Ricci D, Boffini M, Solidoro P, Baldi S, Segoloni GP, Cavallo R.
Evaluation of Epstein-Barr Virus-Specific Immunologic Response in Solid Organ Transplant Recipients With an Enzyme-Linked ImmunoSpot Assay. Transplant Proc. 2013 Sep;45(7):2754-7. IF 0.952
PMID:24034040

50) Cavallo R, Antonelli G, Hirsch HH
"Viruses and Immunity in Transplant Patients," Editorial by Rossana Cavallo, Guido Antonelli and Hans Hellmut Hirsch Clin Dev Immunol 2013 IF 3.06

2014

51) Costa C, Garzaro M, Boggio V, Sidoti F, Simeone S, Raimondo L, Cavallo GP, Pecorari G, Cavallo R.
Detection of herpesvirus 1-6 and community-acquired respiratory viruses in patients with chronic rhinosinusitis with nasal polyposis Intervirology. 2014;57(2):101-5. doi: 10.1159/000358880. Epub 2014 Feb 15. IF 1.889

52) Costa C, Mantovani S, Piceghello A, Di Nauta A, Sinesi F, Sidoti F, Messina M, Cavallo R.
Evaluation of Polyomavirus BK cellular immune response by an ELISpot assay and relation to viral replication in kidney transplant recipients New Microbiol 2014 Apr;37(2):219-23 PMID24858649
IF 1.603

53) Corcione S, Motta I, Fossati L, Campanile F, Stefani S, Cavallo R, Di Perri G, Ranieri VM, De Rosa FG.
Molecular epidemiology of methicillin-resistant *S. aureus* in the ICU setting Intensive care Med. 2014 May;40(5):758-60 PMID: 24627049
IF 5.258

54) Corcione S, Cardellino CS, Calcagno A, Fossati L, Costa C, Cavallo R, Di Perri G, De Rosa FG.
Healthcare-Associated *Klebsiella pneumoniae* carbapenemase Producing *K. pneumoniae* Bloodstream Infection: The Time Has Come Clin Infect Dis. 2014 Jul 15;59(2):321-2 PMID: 24771335
IF 5.848 (9.37)

- 55) Costa C, Balloco C, Sidoti F, Mantovani S, Rittà M, Piceghello A, Fop F, Messina M, Cavallo R
Evaluation of CMV-specific cellular immune response by Elispot assay in kidney transplant patients
J Clinical Virology 61 (2014) 523-528 IF 3.466

2015

- 56) De Rosa FG, Cavallero P, Corcione S, Parlato C, Fossati L, Serra R, Di Perri G, Cavallo R
Molecular Characterization of Toxigenic Clostridium difficile in a Northern Italian Hospital Current Microbiology
2015 Feb;70(2):154-5 IF 1.359
DOI: 10.1007/s00284-014-0690-9

- 57) De Rosa Francesco Giuseppe, Corcione Silvia, Motta Ilaria, Petrolo Alessia, Filippini Claudia, Pagani Nicole, Fossati Lucina, Cavallo Rossana, Di Perri Giovanni (2015).
Risk factors for mortality in patients with *Staphylococcus aureus* bloodstream infection. JOURNAL OF CHEMOTHERAPY, p. 1-14 IF 1.577
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- 58) Rittà M, Costa C, Solidoro P, Sidoti F, Libertucci D, Boffini M, Rinaldi M, Baldi S, Cavallo R
Everolimus-based immunosuppressive regimens in lung transplant recipients: Impact of CMV infection
Antiviral research 113(2015) 19-26 IF 3.434

- 59) De Rosa F, Corcione S, Cavallo R, Di Perri G, Bassetti M.
Critical Issues for Carbapenemase-Producing *Klebsiella pneumoniae* Infections: a Critical Agenda Future Microbiology 2015 10(2), 283-294 IF 4.018

- 60) Busca A, Passera R, Pini M, Zallio F, Dellacasa C, Audisio E, Giaccone L, Maffini E, Costa C, Cavallo R, Bruno B
Effect of in vivo T-cell depletion with ATG on cytomegalovirus induced antileukemic effect in patients with acute myeloid leukemia receiving grafts from unrelated donors American Journal of Haematology 2015 IF 3.477

- 61) De Rosa FG, Corcione S, Filippini C, Raviolo S, Fossati L, Montrucchio C, Aldieri C, Petrolo A, Cavallo R, Di Perri G
The Effect on Mortality of Fluconazole or Echinocandins Treatment in Internal Medicine Wards
PLOS ONE IF 3.534

- 62) Rittà M, Costa C, Sidoti F, Balloco C, Ranghino A, Messina M, Biancone L, Cavallo R
Pre-transplant assessment of CMV-specific immune response by Elispot assay in kidney transplant recipients
New Microbiol 2015 Aug;38(3):329-35 IF 1.603

- 63) Sidoti F, Rittà M, Costa C, Cavallo R.
Diagnosis of viral gastroenteritis: limits and potential of currently available procedures J Infect Dev Ctries 2015 Jul 4;9(6):551-61 doi: 10.3855/jidc.7051. IF 1.2

2016

- 64) De Rosa FG, Corcione S, Motta I, Petrolo A, Filippini C, Pagani N, Fossati L, Cavallo R, Di Perri G:
Risk factors for mortality in patients with *Staphylococcus aureus* bloodstream infection
J Chemother 2016 May 30:1-4 IF 1.6
PMID: 26431371

- 65) Costa C, Sidoti F, Mantovani S, Gregori G, Proietti A, Ghisetti V, Cavallo R.
Comparison of two molecular assays for detection of cytomegalovirus DNA in whole blood and plasma samples from transplant recipients New Microbiol. 2016 Jul;39(3):186-191. IF 1.784
PMID:27284983

- 66) Abbate I, Piralla A, Calvario A, Callegaro A, Giraldi C, Lunghi G, Gennari W, Sodano G, Ravanini P, Conaldi PG, Vatteroni M, Gaeta A, Paba P, Cavallo R, Baldanti F, Lazzarotto T; AMCLI – Infections in Transplant Working Group GLaIT.. Nation-wide measure of variability in HCMV, EBV and BKV DNA quantification among centers involved in monitoring transplanted patients J Clin Virol. 2016 Sep;82:76-83. doi: 10.1016/j.jcv.2016.07.001. IF 3.016

- 67) Penner F, Brossa S, Barbui AM, Ducati A, Cavallo R, Zenga F

Caulobacter spp: A rare pathogen responsible for paucisymptomatic persistent meningitis in a glioblastoma patient
World Neurosurg 2016 Dec;96:e11-611.e13.Sep 17 IF 2.685

2017

- 68) Curtoni A, Cipriani R, Marra ES, Barbui AM, Cavallo R, Costa C
Rapid Identification of Microorganisms from Positive Blood Culture by MALDI-TOF MS After Short-Term Incubation on Solid Medium
Curr Microbiol. 2017 Jan;74(1):97-102. doi: 10.1007/s00284-016-1161-2. IF 1.519 Q2
- 69) Ribero S, Costa C, Sidoti F, Osella-Abate S, Senetta R, Cassoni P, Fierro MT, Cavallo R
No evidence of association of HpyV6, HpyV7, St. Louis HpV and HpyV12 with Squamous cell carcinoma
Br J Dermatol. 2017 Oct;177(4):e112-e113. doi: 10.1111/bjd.15388.
PMID: 28207925 IF 4.317 Q1
- 70) Delmonte S, Sidoti F, Ribero S, Dal Conte I, Curtoni A, Ciccarese G, Stroppiana E, Stella ML, Costa C, Cavallo R, Rebora A, Drago F
Recurrent herpes labialis and HSV-1 herpes genitalis: which is the link?
G Ital Dermatol Venereol. 2017 Feb 8. doi: 10.23736/S0392-0488.17.05563-8. [Epub ahead of print]
PMID:28181784 IF 1.014 Q3
- 71) Arena F, Henrici De Angelis L, D'Andrea MM, Cannatelli A, Fossati L, Di Pilato V, Giani T, Cavallo R, Rossolini GM
Infections caused by carbapenem-resistant Klebsiella pneumoniae with hypermucoviscous phenotype: a case report and literature review Virulence. 2017 Nov 17;8(8):1900-1908. doi: 10.1080/21505594.2017.1286439. PMID:28276993 IF 5.418 Q1
- 72) Costa C, Di Nauta A, Rittà M, Sinesi F, Bianco G, Sidoti F, Solidoro P, Cavallo R.
Development of an EliSPOT assay for HSV-1 and clinical validation in lung transplant patients. New Microbiol. 2017 Oct;40(4):251-257. IF 1.568 Q2
PMID:29184964
- 73) Giani T, Arena F, Pollini S, Di Pilato V, D'Andrea MM, Henrici De Angelis L, Bassetti M, Rossolini GM;
Pseudomonas aeruginosa Working Group. Italian nationwide survey on Pseudomonas aeruginosa from invasive infections: activity of ceftolozane/tazobactam and comparators, and molecular epidemiology of carbapenemase producers. J Antimicrob Chemother. 2017 IF 5.071 Q1
Dec 5. doi: 10.1093/jac/dkx453. [Epub ahead of print] PMID:29216350
- 74) Ciotti M, Celli E, Rittà M, Ciccozzi M, Cavallo R, Perno CF, Costa C
Cytomegalovirus Glycoprotein B Genotype Distribution in Italian Transplant Patients Intervirology 2017;60(4):165-170 IF 1.822 Q3
doi: 10.1159/000486593. PMID: 29402852

2018

- 75) Corcione S, Curtoni A, Paolucci IA, Di Perri G, De Rosa FG, Cavallo R.
Neurological disease may precede lymphadenopathies in Actinomyces europaeus infection. J Infect Public Health. 2018 Jul - Aug;11(4):592-593 IF 1.439 Q2
PMID:29277334
- 76) Corcione S, Angiletta R, Raviolo S, Filippini C, Fossati L, Di Perri G, Cavallo R, De Rosa FG
Epidemiology and risk factors for mortality in bloodstream infection by CP-Kp, ESBL-E, Candida and CDI: A single center retrospective study Eur J Intern Med 2018 Feb;48:44-49. IF 2.960 Q2
- 77) Montruccio G, Corcione S, Vaj M, Zaccaria T, Costa C, Brazzi L, Cavallo R, Di Perri G, De Rosa FG.
First case of *E. meningoseptica* in Italy in a patient with necrotic hemorrhagic pancreatitis Infection. 2018 Feb;46(1):123-125.
PMID:28776164 IF 1.98 Q1
- 78) Montruccio G, Sales G, Urbino R, Cavallo R, Brazzi L
Staphylococcus aureus producing Panton-Valentine Leukocidin: an emerging problem in Italian ICUs Minerva Anestesiol. 2018 May;84(5):641-642
PMID:29343053 IF 2,623 Q2

- 79) Lazzarotto T, Chiereghin A, Piralla A, Piccirilli G, Girello A, Campanini G, Gabrielli L, Costa C, Prete A, Bonifazi F, Busca A, Cairoli R, Colombo AA, Zecca M, Sidoti F, Bianco G, Paba P, Perno CF, Cavallo R, Baldanti F. CMV and EBV DNA Kinetics in Whole Blood and Plasma of Allogeneic Hematopoietic Stem Cell Transplant Recipients Biol Blood Marrow Transplant. 2018 Aug;24(8):1699-1706 PMID:29545186 IF 4.704 Q1
- 80) Bianco G, Boattini M, Audisio E, Cavallo R, Costa C
Septic shock due to meropenem- and colistin-resistant *Cupriavidus pauculus*. J Hosp Infect. 2018 Mar 24. pii: S0195-6701(18)30176-2. doi: 10.1016/j.jhin.2018.03.025. [Epub ahead of print] No abstract available. Letter PMID:29588185 IF 3.126 Q1
- 81) Boattini M, Bianco G; Cavallo R; Costa C
Parvimonas micra bacteremia following endoscopic retrograde cholangiopancreatography: a new route of infection Anaerobe. 2018 Sep 11. pii: S1075-9964(18)30158-6.
PMID: 30217496 IF 2.278 Q2
- 82) Maggi F, Focosi D, Statzu M, Bianco G, Costa C, Macera L, Spezia PG, Medici C, Albert E, Navarro D, Scagnolari C, Pistello M, Cavallo R, Antonelli G.
Early Post-transplantation Torquatenovirus Viremia Predicts Cytomegalovirus Reactivations in Solid Organ Transplant Recipients
Sci Rep. 2018 Oct 19;8(1):15490. doi: 10.1038/s41598-018-33909-7. IF 4.259 Q1
PMID:30341363
- 83) Matteo Boattini; Gabriele Bianco; Luigi Biancone; Rossana Cavallo; Cristina Costa Ralstonia
mannitololytica bacteraemia Infez Med. 2018 Dec 1;26(4):374-378 IF 0.68 Q3

Dirigente Medico

Professore Universitario di I fascia dal 1° novembre 2001

Direttore SC Virologia U AOU San Giovanni Battista di Torino dal 1° novembre 2007

Direttore SC Microbiologia e Virologia U Città della salute e della Scienza Torino dal 1° marzo 2013

Direttore della Scuola di Specializzazione in Microbiologia e Virologia dal 1.11.2006

Presidente Corso di Laurea Magistrale in Medicina e Chirurgia di Torino dal 1° ottobre 2010 al 30 settembre 2015

La Prof.ssa Rossana Cavallo è attualmente titolare dei seguenti insegnamenti:

Microbiologia CDL in Medicina e Chirurgia sede Torino

Microbiologia Clinica CDL in Medicina e Chirurgia sede di Torino

Microbiologia Clinica Scienze Infermieristiche

Microbiologia clinica Dietisti

Microbiologia clinica (Scuole di specializzazione in Cardiologia, Oncologia, Medicina Interna, Medicina d'Urgenza, Malattie infettive, Gastroenterologia, Patologia clinica, Biochimica clinica)

Micologia medica della cute (Scuola di specializzazione in Dermatologia)

Virologia medica (Scuola di specializzazione in Microbiologia e Virologia).

E' stata inoltre titolare fino all'anno accademico 2003-2004 dell'insegnamento di Microbiologia clinica nel CDL in Medicina e Chirurgia sede San Luigi e dell'insegnamento di Microbiologia CDL Scienze Infermieristiche fino al 2007

Autrice di 176 pubblicazioni scientifiche "in extenso" con IF, con 1.814 citazioni e un h-index di 22, numerose comunicazioni a Congressi nazionali e internazionali cui ha partecipato in qualità di relatore o moderatore.

E' revisore scientifico per le riviste internazionali Transplantation, American Journal of Transplantation e Nephrology Dialysis and Transplantation, Plos one.

Società scientifiche: SIM, SIV-ISV, AMCLI (iscritta dal 2008, ha ricoperto il ruolo di probiviro nei mandati 12-13 e 15-17, inoltre fa parte del gruppo di lavoro infezioni nel trapianto GLaIT)

data

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