

ELENCO DELLE PUBBLICAZIONI IN EXTENSO SU RIVISTE INTERNAZIONALI
N.B. L'Impact factor (I.F.) si riferisce all'anno di pubblicazione dell'articolo.

**Articoli pubblicati su periodici a diffusione internazionale con il nome
riportato tra gli autori**

1. Marchisio P, ESPOSITO S, Zanchetta N, Tornaghi R, Gismondo MR, Principi N. Effect of superimposed infections on viral replication in human immunodeficiency virus type 1-infected children. *Pediatric Infectious Disease Journal* 1998; 17: 755-757. **I.F. 2,044**
2. ESPOSITO S, Zehender G, Zuccotti GV, Vegni C, Galli L, Vecchi V, Agostoni C, Rancilio L, De Maddalena C, Clerici M, Principi N. Role of *CCR5* chemokine receptor gene in vertical human immunodeficiency virus type 1 transmission and disease progression. *Pediatric Infectious Disease Journal* 1998; 17: 847-849. **I.F. 2,044**
3. Cosentini R, ESPOSITO S, Blasi F, Clerici Schoeller M, Pinzani R, Tarsia P, Fagetti L, Arosio C, Principi N, Allegra L. Incidence of *Chlamydia pneumoniae* infection in vertically HIV-1 infected children. *European Journal of Clinical Microbiology and Infectious Diseases* 1998; 17: 720-723. **I.F. 2,139**
4. Principi N, Marchisio P, ESPOSITO S, Rossi P, Castelli Gattinara G, Galli L, Gabiano C, Zuccotti GV, Orlandi P. Zidovudine therapy and HIV type 1 mutations in children with symptomatic HIV type 1 infection: effect of switching to didanosine or zidovudine plus didanosine therapy. *AIDS Research and Human Retroviruses* 1998; 14: 1653-1659. **I.F. 2,609**
5. Principi N, ESPOSITO S. Comparative tolerability of erythromycin and newer macrolide antibacterials in paediatric patients. *Drug Safety* 1999; 20: 25-41. **I.F. 2,557**
6. Viganò A, ESPOSITO S, Arienti D, Zagliani A, Massironi E, Principi N, Clerici M. Differential development of type 1 and type 2 cytokines and β -chemokines in the ontogeny of healthy newborns. *Biology of the Neonate* 1999; 75: 1-8. **I.F. 0,888**
7. Onorato J, ESPOSITO S, Scovena E, Morandi B, Morelli M, Pizzi M, Zisa G, Marchisio P, Principi N. Eosinophil involvement and serum IgE level in HIV-1 infected children. *Journal of Allergy and Clinical Immunology* 1999; 104: 245-247. **I.F. 4,637**
8. ESPOSITO S, Musetti L, Musetti MC, Tornaghi R, Corbella S, Massironi E, Marchisio P, Guareschi A, Principi N. Behavioural and psychological disorders in uninfected children born to HIV seropositive mothers. *Journal of Developmental and Behavioral Pediatrics* 1999; 20: 7-13. **I.F. 1,244**
9. Agostoni C, Riva E, ESPOSITO S, Ferraris G, Principi N, Zuccotti GV. Fatty acid composition of plasma lipids in HIV-infected children. Comparison with seroreverters. *Acta Paediatrica* 2000; 89: 1-4. **I.F. 1,315**
10. ESPOSITO S, Blasi F, Arosio C, Fioravanti L, Fagetti L, Droghetti R, Tarsia P, Allegra L, Principi N. Importance of acute *Mycoplasma pneumoniae* and *Chlamydia pneumoniae* infections in children with wheezing. *European Respiratory Journal* 2000; 16: 1142-1146. **I.F. 2,590**
11. ESPOSITO S, Principi N. Asthma in children: are *Chlamydia* or *Mycoplasma* involved? *Paediatric Drugs* 2001; 3: 159-168. **I.F. 1,975**
12. ESPOSITO S, Blasi F, Bellini F, Allegra L, Principi N and the Mowgli Study Group. Characteristics of *Mycoplasma pneumoniae* and *Chlamydia pneumoniae* infections in children with pneumonia. *European Respiratory Journal* 2001; 17: 241-245. **I.F. 2,989**
13. Principi N, ESPOSITO S, Blasi F, Allegra L and the Mowgli Study Group. Role of *Mycoplasma pneumoniae* and *Chlamydia pneumoniae* in children with community-acquired lower respiratory tract infections. *Clinical Infectious Diseases* 2001; 32: 1281-1289. **I.F. 3,545**

14. ESPOSITO S, Blasi F, Allegra L, Principi N and the Mowgli Study Group. The use of antimicrobials for community-acquired lower respiratory tract infections in hospitalized children. *European Journal of Clinical Microbiology and Infectious Diseases* 2001; 20: 647-650. **I.F. 1,326**
15. ESPOSITO S, Agliardi T, Giammanco A, Faldella G, Cascio A, Bosis S, Friscia O, Clerici M, Principi N. Long-term pertussis-specific immunity after a primary vaccination with a combined diphtheria, tetanus, tricomponent acellular pertussis and hepatitis B vaccine in comparison with natural infection. *Infection & Immunity* 2001; 69: 4516-4520. **I.F. 4,212**
16. Marchisio P, Gironi S, ESPOSITO S, Schito GC, Mannelli S, Principi N, the Ascanius Project Collaborative Group. Seasonal variations in nasopharyngeal carriage of respiratory pathogens in Italian healthy children enrolled in day-care or schools. *Journal of Medical Microbiology* 2001; 50: 1095-1099. **I.F. 1,762**
17. Principi N, ESPOSITO S. Emerging role of *Mycoplasma pneumoniae* and *Chlamydia pneumoniae* in paediatric respiratory tract infections. *Lancet Infectious Diseases* 2001; 1: 334-344. **I.F. 22,433**
18. Marchisio P, ESPOSITO S, Schito GC, Marchese A, Cavagna R, Principi N, the Hercules Project Collaborative Group. Nasopharyngeal carriage of *Streptococcus pneumoniae* in healthy children: implications for the use of heptavalent pneumococcal conjugate vaccine. *Emerging Infectious Diseases* 2002; 8: 479-484. **I.F. 4,757**
19. Principi N, ESPOSITO S. *Mycoplasma pneumoniae* and *Chlamydia pneumoniae* cause lower respiratory tract disease in paediatric patients. *Current Opinion in Infectious Diseases* 2002; 15: 295-300. **I.F. 1,00**
20. ESPOSITO S, Marchisio P, Bosis S, Droghetti R, Mattina R, Principi N, Short Therapy Study Group. Comparative efficacy and safety of five-day cefaclor and ten-day amoxicillin treatment of group A beta-hemolytic streptococcal pharyngitis in children. *International Journal of Antimicrobial Agents* 2002; 20: 28-33. **I.F. 1,584**
21. Marchisio P, Cavagna R, Maspes B, Gironi S, ESPOSITO S, Lambertini L, Massimini A, Herzog C, Principi N. Efficacy of intranasal virosomal influenza vaccine in the prevention of recurrent acute otitis media in children. *Clinical Infectious Diseases* 2002; 35: 168-74. **I.F. 4,750**
22. ESPOSITO S, Principi N. Emerging resistance to antibiotics against respiratory bacteria: impact on therapy of community-acquired pneumonia in children. *Drug Resistance Updates* 2002; 5: 73-87. **I.F. 2,568**
23. ESPOSITO S, Faldella G, Giammanco A, Bosis S, Friscia O, Clerici M, Principi N. Long-term pertussis-specific immune responses to a combined diphtheria, tetanus, tricomponent acellular pertussis and hepatitis B vaccine in pre-term infants. *Vaccine* 2002; 20: 2928-2932. **I.F. 2,811**
24. ESPOSITO S, Droghetti R, Bosis S, Claut L, Marchisio P, Principi N. Cytokine secretion in children with acute *Mycoplasma pneumoniae* infection and wheeze. *Pediatric Pulmonology* 2002; 34: 122-127. **I.F. 1,739**
25. Rizzi M, Onorato J, Andreoli A, Colombo S, Pecis M, Marchisio P, Morelli M, Principi N, ESPOSITO S, Sergi M. Nasal resistances are useful in identifying children with severe obstructive sleep apnea before polysomnography. *International Journal of Pediatric Otorhinolaryngology* 2002; 65: 7-13. **I.F. 0,613**
26. ESPOSITO S, Cavagna R, Bosis S, Droghetti R, Faelli N, Principi N. Emerging role of *Mycoplasma pneumoniae* in children with acute pharyngitis. *European Journal of Clinical Microbiology and Infectious Diseases* 2002; 21: 607-610. **I.F. 1,333**
27. ESPOSITO S, Bosis S, Cavagna R, Faelli N, Begliatti E, Marchisio P, Blasi F, Bianchi C, Principi N. Characteristics of *Streptococcus pneumoniae* and atypical bacteria

- infections in children 2 to 5 years of age with community-acquired pneumonia. *Clinical Infectious Diseases* 2002; 35: 1345-1352. **I.F. 4,750**
28. Principi S, ESPOSITO S. Dexamethasone treatment in childhood bacterial meningitis. *Lancet* 2002; 360: 1610. **I.F. 14,714**
 29. ESPOSITO S, Marchisio P, Morelli P, Crovari P, Principi N. Effect of a rapid influenza diagnosis. *Archives of Diseases in Childhood* 2003; 88: 525-526. **I.F. 1,722**
 30. Principi N, ESPOSITO S, Cavagna R, Bosis S, Droghetti R, Faelli N, Tosi S, Begliatti E, the Snoopy Study Group. Recurrent respiratory tract infections in pediatric age: a population-based survey of the therapeutic role of macrolides. *Journal of Chemotherapy* 2003; 15: 53-59. **I.F. 1,088**
 31. Marchisio P, Claut L, Rognoni A, ESPOSITO S, Passali D, Bellussi L, Drago L, Pozzi G, Mannelli S, Schito G, Principi N. Differences in nasopharyngeal bacterial flora in children with non-severe recurrent acute otitis media and chronic otitis media with effusion: implications for management. *Pediatric Infectious Disease Journal* 2003; 22: 262-268. **I.F. 2,262**
 32. Principi N, ESPOSITO S. Paediatric community-acquired pneumonia: current concept in pharmacological control. *Expert Opinion on Pharmacotherapy* 2003; 4: 761-777. **I.F. 3,534**
 33. ESPOSITO S, Madore DV, Gironi S, Bosis S, Tosi S, Bianchi C, Cimino C, Principi N. Theoretic coverage of heptavalent pneumococcal conjugate vaccine in the prevention of community-acquired pneumonia in children in Italy. *Vaccine* 2003; 21: 2704-2707. **I.F. 3,007**
 34. ESPOSITO S, Marchisio P, Cavagna R, Gironi, Bosis S, Lambertini L, Droghetti R, Principi N. Effectiveness of influenza vaccination of children with recurrent respiratory tract infections in reducing respiratory-related morbidity within the households. *Vaccine* 2003; 21: 3162-3168. **I.F. 3,007**
 35. ESPOSITO S, Principi N. Effect of conjugate pneumococcal vaccine on recurrent acute otitis media. *Lancet* 2003; 362: 1080-1081. **I.F. 18,316**
 36. Principi N, ESPOSITO S, Marchisio P, Gasparini R, Crovari P. Socioeconomic impact of influenza in healthy children and their families. *Pediatric Infectious Disease Journal* 2003; 22: S207-S210. **I.F. 2,262**
 37. ESPOSITO S, Droghetti R, Faelli N, Lastrico A, Tagliabue C, Cesati L, Bianchi C, Principi N. Serum concentrations of pneumococcal anti-capsular antibodies in children with pneumonia associated with *Streptococcus pneumoniae* infection. *Clinical Infectious Diseases* 2003; 37: 1261-1264. **I.F. 5,393**
 38. Principi N, ESPOSITO S. Are we ready for universal influenza vaccination in paediatrics? *Lancet Infectious Diseases* 2004; 4: 75-83. **I.F. 10,788**
 39. Principi N, ESPOSITO S. Prevention or control of influenza in the pediatric population. *Emerging Infectious Diseases* 2004; 10: 574-580. **I.F. 5,643**
 40. ESPOSITO S, Bosis S, Colombo R, Carlucci P, Faelli N, Fossali E, Principi N. Evaluation of rapid assay for detection of *Streptococcus pneumoniae* urinary antigen among infants and young children with possible invasive pneumococcal disease. *Pediatric Infectious Disease Journal* 2004; 23: 365-367. **I.F. 2,735**
 41. ESPOSITO S, Blasi F, Bosis S, Droghetti R, Faelli N, Lastrico A, Principi N. Aetiology of acute pharyngitis: the role of atypical bacteria. *Journal of Medical Microbiology* 2004; 53: 645-651. **I.F. 2,484**
 42. Plebani A, ESPOSITO S, Pinzani R, Fesslova V, Bojanin J, Salice P, Rossi M, Principi N. Effect of highly active antiretroviral therapy on cardiovascular involvement in HIV-infected children. *Pediatric Infectious Disease Journal* 2004; 23: 559-563. **I.F. 2,735**

43. Principi N, ESPOSITO S, Gasparini R, Marchisio P, Crovari P, for the Flu-Flu Study Group. Burden of influenza in healthy children and their households. *Archives of Diseases in Childhood* 2004; 89: 1002-1007. **I.F. 1,656**
44. Paglialonga F, ESPOSITO S, Edefonti A, Principi N. Catheter-related infections in children treated with hemodialysis. *Pediatric Nephrology* 2004; 19: 1324-1333. **I.F. 1,440**
45. Bosis S, ESPOSITO S, Niesters HGM, Crovari P, Osterhaus ADME, Principi N. Impact of human metapneumovirus in childhood: comparison with respiratory syncytial virus and influenza viruses. *Journal of Medical Virology* 2005; 75: 101-104. **I.F. 2,520**
46. ESPOSITO S, Pagni L, Bosis S, Proto A, Cesati L, Bianchi C, Cimino C, Mosca F, Principi N. Immunogenicity, safety and tolerability of heptavalent pneumococcal conjugate vaccine administered at 3, 5 and 11 months post-natally to pre- and full-term infants. *Vaccine* 2005; 23: 1703-1708. **I.F. 2,822**
47. ESPOSITO S, Bosis S, Faelli N, Begliatti E, Droghetti R, Tremolati E, Porta A, Blasi F, Principi N. Role of atypical bacteria and azithromycin therapy in children with recurrent respiratory tract infections. *Pediatric Infectious Disease Journal* 2005; 24: 438-444. **I.F. 3,047**
48. ESPOSITO S, Tremolati E, Begliatti E, Bosis S, Gualtieri L, Principi N. Evaluation of a rapid bedside test for the quantitative determination of C-reactive protein. *Clinical Chemistry and Laboratory Medicine* 2005; 43: 438-440. **I.F. 1,918**
49. ESPOSITO S, Gasparini R, Bosis S, Marchisio P, Tagliabue C, Tosi S, Bianchi C, Crovari P, Principi N. Clinical and socioeconomic impact of influenza and respiratory syncytial virus (RSV) infection on healthy children and their households. *Clinical Microbiology and Infection* 2005; 11: 933-936. **I.F. 2,679**
50. ESPOSITO S, Marchisio P, Bosis S, Lambertini L, Claut L, Faelli N, Bianchi C, Colombo GL, Principi N. Clinical and economic impact of influenza vaccination on healthy children aged 2-5 years. *Vaccine* 2006; 24: 629-635. **I.F. 3,159**
51. ESPOSITO S, Principi N. Azithromycin for respiratory infections. *Pediatric Infectious Disease Journal* 2005; 24: 1030. **I.F. 3,047**
52. ESPOSITO S, Bojanin J, Porta A, Cesati L, Gualtieri L, Principi N. Discontinuation of secondary prophylaxis for *Pneumocystis* pneumonia in HIV-infected children treated with highly active antiretroviral therapy. *Pediatric Infectious Disease Journal* 2005; 24: 1117-1120. **I.F. 3,047**
53. Bosis S, ESPOSITO S, Principi N. Human metapneumovirus infection in pediatric age. *Clinical Microbiology and Infection* 2006; 12: 301-308. **I.F. 3,254**
54. ESPOSITO S, Porta A, Bojanin J, Gualtieri L, Cesati L, Vismara E, Principi N. Effect of highly active antiretroviral therapy (HAART) on the natural history of ocular manifestations in HIV-infected children. *Eye* 2006; 20: 595-597. **I.F. 2,084**
55. Tanzi E, ESPOSITO S, Bojanin J, Amendola A, Trabattoni D, Pariani E, Pinzani R, Zanetti A, Principi N. Immunogenicity and effect of a virosomal influenza vaccine on viral replication and T cell activation in HIV-infected children receiving highly active antiretroviral therapy. *Journal of Medical Virology* 2006; 78: 440-445. **I.F. 2,779**
56. ESPOSITO S, Marchisio P, Droghetti R, Lambertini L, Faelli N, Bosis S, Tosi S, Begliatti E, Principi N. Influenza vaccination coverage among children with high-risk medical conditions. *Vaccine* 2006; 24: 5251-5255. **I.F. 3,159**
57. ESPOSITO S, Bosis S, Begliatti E, Droghetti R, Tremolati E, Tagliabue C, Bellasio M, Blasi F, Principi N. Acute tonsillopharyngitis associated with atypical bacteria infection in children: natural history and impact of macrolide therapy. *Clinical Infectious Diseases* 2006; 43: 206-209. **I.F. 6,186**

58. Ashkenazi S, Vertruyen A, Aristegui J, ESPOSITO S, McKeith DD, Klemola T, Biolek J, Kuhr J, Bujnowski T, Desgrandchamps D, Cheng SM, Skinner J, Gruber WC, Forrest BD, for the CAIV-T study group. Superior relative efficacy of live attenuated influenza vaccine compared with inactivated influenza vaccine in young children with recurrent respiratory tract infections. *Pediatric Infectious Disease Journal* 2006; 25: 870-879. **I.F. 3,215**
59. ESPOSITO S, Bosis S, Niesters HGM, Tremolati E, Begliatti E, Rognoni A, Tagliabue C, Principi N, Osterhaus ADME. Impact of human coronavirus infections in otherwise healthy children who attended an Emergency Department. *Journal of Medical Virology* 2006; 78: 1609-1615. **I.F. 2,779**
60. ESPOSITO S, Colombo C, Ravaglia R, Faelli N, Tagliabue C, Corti F, Costantini D, Principi N. *Mycoplasma pneumoniae* pericarditis and cardiac tamponade in a 7-year-old girl with cystic fibrosis. *Infection* 2006; 34: 355-356. **I.F. 2,368**
61. Principi N, ESPOSITO S. Influenza vaccination in healthy children. *Vaccine* 2006; 25: 401. **I.F. 3,159**
62. Chiappini E, Galli L, Tovo PA, Gabiano C, Lisi C, Giaquinto C, Rampon O, Castelli Gattinara G, De Marco G, Osimani P, Manzionna M, Miniaci A, Pintor C, Rosso R, ESPOSITO S, Viganò A, Dodi I, Maccabruni A, Fundarò C, de Martino M, The Italian Register for HIV Infection in Children. Cancer rates significantly decrease in children with perinatal HIV infection after year 2000. *Journal of Clinical Oncology* 2007; 25: 97-101. **I.F. 15,484**
63. Marchetti M, Kühnel U, Colombo G, ESPOSITO S, Principi N. Cost-effectiveness of adjuvanted influenza vaccination of healthy children 6 to 60 months of age. *Human Vaccines* 2007; 3: 14-22. **I.F. 3,643**
64. Bosis S, ESPOSITO S, Niesters HGM, Tremolati E, Pas S, Principi N, Osterhaus ADME. Coronavirus HKU1 in an Italian pre-term infant with bronchiolitis. *Journal of Clinical Virology* 2007; 38: 251-253. **I.F. 3,468**
65. ESPOSITO S, Lizioli A, Lastrico A, Begliatti E, Rognoni A, Tagliabue C, Cesati L, Carreri V, Principi N, and the Pneumo Study Group of Regione Lombardia. Impact on respiratory tract infections of heptavalent pneumococcal conjugate vaccine administered at 3, 5 and 11 months of age. *Respiratory Research* 2007; 8: 12. **I.F. 3,622**
66. Chiappini E, Galli L, Tovo PA, Gabiano C, Lisi C, Castelli Gattinara G, ESPOSITO S, Viganò A, Giaquinto C, Viscoli C, Badolato R, de Martino M, the Italian Register for HIV Infection. Changing patterns of clinical events in perinatally HIV-1 infected children during the era of highly active antiretroviral therapy. *AIDS* 2007; 21: 1607-1615. **I.F. 5,842**
67. ESPOSITO S, Corbellini B, Bosis S, Pagni L, Tremolati E, Tagliabue C, Toneatto D, Mosca F, Principi N. Immunogenicity, safety and tolerability of meningococcal C CRM197 conjugate vaccine administered 3, 5 and 11 months post-natally to pre- and full-term infants. *Vaccine* 2007; 25: 4889-4894. **I.F. 3,377**
68. Bartolozzi G, Bona G, Ciofi M, De Martino M, Di Pietro P, Duse M, ESPOSITO S, Gasparini R, Mariani L, Marostica G, Paravati F, Plebani A, Principi N, Zuccotti GV, Tovo PA. Human papillomavirus vaccination. Consensus Conference in pediatric age. *Minerva Pediatrica* 2007; 59: 165-182. **I.F. 0,433**
69. ESPOSITO S, Tremolati E, Bellasio M, Chiarelli G, Marchisio P, Tiso B, Mosca F, Pardi G, Principi N for the V.I.P. Study Group. Attitudes and knowledge regarding influenza vaccination among hospital health workers caring for women and children. *Vaccine* 2007; 25: 5283-5289. **I.F. 3,377**

70. ESPOSITO S, Bosis S, Pelucchi C, Begliatti E, Rognoni A, Bellasio M, Tel F, Consolo S, Principi N. Pediatrician knowledge and attitudes regarding human papillomavirus diseases and its prevention. *Vaccine* 2007; 25: 6437-6446. **I.F. 3,377**
71. Gasparini R, Durando P, Ansaldi F, Sticchi L, Banfi F, Amicizia D, Panatto D, ESPOSITO S, Principi N, Icardi G, Crovari P. Influenza and respiratory syncytial virus in infants and children: relationship with attendance at a paediatric emergency unit and characteristics of the circulating strains. *European Journal of Clinical Microbiology and Infectious Diseases* 2007; 26: 619-628. **I.F. 2,309**
72. Principi N, ESPOSITO S. Ventilator-associated pneumonia (VAP) in pediatric intensive care units. *Pediatric Infectious Disease Journal* 2007; 26: 841-843. **I.F. 3,086**
73. Principi N, ESPOSITO S. New insights into pediatric rhinosinusitis. *Pediatric Allergy and Immunology* 2007; 18 (Suppl. 18): 7-9. **I.F. 2,454**
74. ESPOSITO S, Bosis S, Bellasio M, Principi N. From Clinical practice to guidelines: how to recognize rhinosinusitis in children. *Pediatric Allergy and Immunology* 2007; 18 (Suppl. 18): 53-55. **I.F. 2,454**
75. ESPOSITO S, Bosis S, Rognoni A, Tremolati E, Begliatti E, Principi N. Nosocomial infections in pediatrics. *Minerva Pediatrica* 2007; 59: 431-432. **I.F. 0,433**
76. ESPOSITO S, Marseglia G, Novelli A, de Martino M, Di Mauro G, Gabiano C, Galli L, De Luca G, Leo G, Navone C, Nicoletti G, Passali D, Serra A, Vierucci A, Principi N. Acute, subacute and recurrent bacterial rhinosinusitis in pediatrics: guidelines of the Study Group of the Italian Society for Pediatric Infectious Diseases (SITIP). *Minerva Pediatrica* 2007; 59: 474-475. **I.F. 0,433**
77. Principi N, ESPOSITO S. Impact of the heptavalent pneumococcal conjugate vaccine: direct effects and herd immunity. *Clinical Drug Investigation* 2007; 27 Special Issue. **I.F. 0,602**
78. Tozzi AE, Azzari C, Bartolozzi G, ESPOSITO S, Fara GM, Giudice ML. Can hexavalent vaccines be simultaneously administered with pneumococcal or meningococcal conjugate vaccines? *Human Vaccines* 2007; 3: 252-259. **I.F. 3,643**
79. Drago L, ESPOSITO S, De Vecchi E, Marchisio P, Blasi F, Baggi E, Capaccio P, Pignataro L. Detection of respiratory viruses and atypical bacteria in children's tonsils and adenoids. *Journal of Clinical Microbiology* 2008; 46: 369-370. **I.F. 3,945**
80. Marchisio P, Selicorni A, Pignataro L, Milani D, Baggi E, Lambertini L, Ragazzi M, Villa L, Capaccio P, Cerutti M, Dusi E, ESPOSITO S, Principi N. Otitis media with effusion and hearing impairment in children with Cornelia De Lange syndrome. *American Journal of Medical Genetics* 2008; 146: 426-432. **I.F. 2,555**
81. ESPOSITO S, Principi N. Differences in vaccinations in European Union. *Human Vaccines* 2008; 11: 4. **I.F. 1,519**
82. ESPOSITO S, Bosis S, Niesters HG, Tremolati E, Sabatini C, Porta A, Fossali E, Osterhaus AD, Principi N. Impact of human bocavirus on children and their families. *Journal of Clinical Microbiology* 2008; 46: 1337-1342. **I.F. 3,945**
83. ESPOSITO S, Principi N, Italian Society of Pediatrics, Italian Society of Pediatric Infectiology, Italian Society of Pediatric Allergy and Immunology, Italian Society of Pediatric Respiratory Diseases, Italian Society of Preventive and Social Pediatrics, Italian Society of Otorhinolaryngology, Italian Society of Chemotherapy, Italian Society of Microbiology. Acute and subacute rhinosinusitis in children: guidelines to diagnosis and treatment. *Journal of Chemotherapy* 2008; 20: 147-157. **I.F. 0,843**
84. Bosis S, ESPOSITO S, Osterhaus AD, Tremolati E, Begliatti E, Tagliabue C, Corti F, Principi N, Niesters HG. Association between high nasopharyngeal viral load and disease severity in children with human metapneumovirus infection. *Journal of Clinical Virology* 2008; 42: 286-90. **I.F. 3,323**

85. Bosis S, ESPOSITO S, Niesters H, Zuccotti GV, Pelucchi C, Osterhaus A, Principi N. Role of respiratory pathogens in infants hospitalized for their first episode of wheezing and their impact on subsequent recurrences. *Clinical Microbiology and Infection* 2008;14: 677-684. **I.F. 3,554**
86. ESPOSITO S, Marchisio P, Capaccio P, Bellasio M, Corti F, Dusi E, Blasi F, Pignataro L, Principi N. Role of atypical bacteria in children undergoing tonsillectomy because of severely recurrent acute tonsillopharyngitis. *European Journal of Clinical Microbiology and Infectious Diseases* 2008; 27: 1233-1237. **I.F. 2,866**
87. ESPOSITO S, Gasparini C, Martelli A, Zenga A, Tremolati E, Varin E, Marseglia GL, Fiocchi A, Principi N. Safe administration of an inactivated virosomal adjuvanted influenza vaccine in asthmatic children with egg allergy. *Vaccine* 2008; 26: 4664-4668. **I.F. 3,298**
88. Tagliabue C, Salvatore CM, Techasaensiri C, Mejias A, Torres JP, Katz K, Gomez AM, ESPOSITO S, Principi N, Hardy RD. The impact of steroids given with macrolide therapy in experimental *Mycoplasma pneumoniae* respiratory infection. *Journal of Infectious Diseases* 2008; 198: 1180-1188. **I.F. 5,682**
89. Capaccio P, Clemente IA, Marchisio P, Selicorni A, ESPOSITO S, Pignataro L. Videoendoscopic rehabilitation of iatrogenous Stensen duct-acquired atresia in a patient with ring chromosome 21 syndrome and drooling. *Journal of Pediatric Surgery* 2008; 43: e17-20. **I.F. 1,557**
90. Gillet Y, Steri GC, Behre U, Arsène JP, Lanse X, Helm K, ESPOSITO S, Meister N, Desole MG, Douha M, Willems P. Immunogenicity and safety of measles-mumps-rubella-varicella (MMRV) vaccine followed by one dose of varicella vaccine in children aged 15 months–2 years or 2–6 years primed with measles-mumps-rubella (MMR) vaccine. *Vaccine* 2009; 27: 446-453. **I.F. 3,616**
91. ESPOSITO S, Marchisio P, Principi N. The global state of influenza in children. *Pediatric Infectious Disease Journal* 2008; 27 (11 Suppl.): S149-S153. **I.F. 3,176**
92. Marchisio P, Mira E, Klersy C, Pagella F, Bianchini S, ESPOSITO S, Di Mauro G, Fusi M, Nazzari E, Tagliabue M, Bellussi L, Principi N. Medical education and attitudes towards the acute otitis media guidelines: an Italian survey. *Pediatric Infectious Disease Journal* 2009; 28: 1-4. **I.F. 2,854**
93. ESPOSITO S, Pelucchi C, Tel F, Chiarelli G, Sabatini C, Semino M, Marseglia GL, De Mattia D, Principi N. Factors conditioning effectiveness of a remainder/recall system to improve influenza vaccination in asthmatic children. *Vaccine* 2009; 27: 633-635. **I.F. 3,616**
94. ESPOSITO S, Bosis S, Pelucchi C, Tremolati E, Sabatini C, Semino M, Marchisio P, della Croce F, Principi N. Influenza vaccination among healthcare workers in a multidisciplinary University hospital in Italy. *BMC Public Health* 2008; 8: Epub 422. **I.F. 2,029**
95. Chiappini E, Galli L, Tovo PA, Gabiano C, Lisi C, Ferraris G, Viganò A, Giaquinto C, Bernardi S, Badolato R, Genovese O, Salvini F, Maccabruni A, Anzidei G, Rosso R, Buffolano W, Cellini M, Casadei AM, Faldella G, Ruggeri M, Osimani P, Manzionna MM, Dodi I, Gotta C, ESPOSITO S, Gariel D, De Martino M. Low prevalence of selective IgA deficiency in infected children born to HIV-seropositive mothers: an in vivo model for speculation on selective IgA deficiency pathogenesis. *International Journal of Immunopathology and Pharmacology* 2008; 21: 1035-1039. **I.F. 2,793**
96. ESPOSITO S, Marchisio P, Capaccio P, Bellasio M, Semino M, Dusi E, Colombo R, Pignataro L, Principi N. Risk Factors for bacteremia during and after adenoidectomy and/or adenotonsillectomy. *Journal of Infection* 2009; 58: 113-118. **I.F. 3,060**

97. Manzoni P, ESPOSITO S, Gallo E, Gastaldo L, Farina D, Principi N. Switch-therapy in full-term neonates with presumed or proven bacterial infection. *Journal of Chemotherapy* 2009; 21: 68-73. **I.F. 1,166**
98. ESPOSITO S, Principi N. The rational use of influenza vaccines in healthy children and children with underlying conditions. *Current Opinion in Infectious Diseases* 2009; 22: 244-249. **I.F. 4,723**
99. ESPOSITO S, Cecinati V, Russo FG, Principi N. Influenza vaccination in children with cancer receiving chemotherapy. *Human Vaccines* 2009, 5: 430-432. **I.F. 1,940**
100. Marchisio P, ESPOSITO S, Bianchini S, Dusi E, Fusi M, Nazzar E, Picchi R, Galeone C, Principi N. Efficacy of injectable trivalent virosomal-adjuvanted inactivated influenza vaccine in preventing acute otitis media in children with recurrent complicated or non-complicated acute otitis media. *Pediatric Infectious Disease Journal* 2009; 28: 855-859. **I. F. 2,854**
101. ESPOSITO S, Principi N, Rappuoli R, Del Giudice G. Human vaccines: influenza vaccines for the future. *Human Vaccines* 2012; 8: 59-66. **I.F. 3,136**
102. Czajka H, Schuster V, Zepp F, ESPOSITO S, Douha M, Willems P. A combined measles, mumps, rubella and varicella vaccine (Priorix-Tetra): immunogenicity and safety profile. *Vaccine* 2009; 27: 6504-6511. **I.F. 3,616**
103. Chiappini E, Galli L, Tovo PA, Gabiano C, Lisi C, Bernardi S, Viganò A, Guarino A, Giaquinto C, ESPOSITO S, Badolato R, Di Bari C, Viscoli C, Genovese O, Masi M, Mazza A, de Martino M. Long-term follow-up of children with perinatal HIV-1 infection receiving early highly active antiretroviral therapy. *BMC Infectious Diseases* 2009; 9: 140. **I.F. 2,550**
104. Chiappini E, Principi N, Longhi R, Tovo PA, Becherucci P, Bonsignori F, ESPOSITO S, Festini F, Galli L, Lucchesi B, Mugelli A, de Martino M, Writing Committee of the Italian Pediatric Society Panel for the Management of Fever in Children. Management of fever in children: summary of the Italian Pediatric Society guidelines. *Clinical Therapeutics* 2009; 31: 1826-1843. **I.F. 3,250**
105. ESPOSITO S, Corona F, Defilippi A, Petaccia A, Chidini G, Dell'era L, Bojanin J, Calderini E, Principi N. Wegener's granulomatosis presenting with life-threatening lung hemorrhage in a 7-year-old child. *Rheumatology International* 2010; 30: 1665-1668. **I.F. 1,431**
106. ESPOSITO S, Serra D, Gualtieri L, Cesati L, Principi N. Vaccines and preterm neonates: why, when, and with what. *Early Human Development* 2009; 85 (10 Suppl.): S43-S45. **I.F. 2,122**
107. ESPOSITO S, Molteni CG, Daleno C, Valzano A, Cesati L, Gualtieri L, Tagliabue C, Bosis S, Principi N. Comparison of nasopharyngeal nylon flocced swabs with universal transport medium and rayon bud swabs with a sponge reservoir of viral transport medium in the diagnosis of paediatric influenza. *Journal of Medical Microbiology* 2010; 59: 96-99. **I.F. 2,380**
108. Chiappini E, Galli L, Tovo PA, Gabiano C, Buffolano W, Cellini M, Portelli V, ESPOSITO S, Gotta C, de Martino M, for the Italian Register for HIV Infection in Children. Use of post-natal antiretroviral prophylaxis for prevention of mother-to-child transmission of HIV is not decreasing increasing in Italy where combined prophylaxis use is increasing. *Clinical Infectious Diseases* 2009; 49: 1618-1619. **I.F. 8,195**
109. Principi N, ESPOSITO S. Antigen-based assays for the identification of influenza virus and respiratory syncytial virus: why and how to use them in pediatrics. *Clinics in Laboratory Medicine* 2009; 29: 649-660. **I.F. 1,172**
110. ESPOSITO S, Cecinati V, Scicchitano B, Delvecchio GC, Santoro N, Amato D, et al. Impact of influenza-like illness and effectiveness of influenza vaccination in

- oncohematological children who have completed cancer therapy. *Vaccine* 2010; 28: 1558-1565. **I.F. 3,572**
111. ESPOSITO S, Serra D, Gualtieri L, Cesati L, Preti V, Principi N. Towards the universal protection of meningococcus: state-of-the art of new vaccines. *Minerva Pediatrica* 2009; 61: 739-742. **I.F. 0,638**
112. ESPOSITO S, Indinnimeo L, Duse M, Giancane G, Battistini E, Longhi R, Di Mauro G, Di Pietro P, Principi N, Rossi GA. Diagnosis and treatment of community-acquired pneumonia in pediatric age – guidelines of The Italian Pediatric Societies (SIP, SITIP, SIMRI, SIAIP, SIPPS, SIMEUP). *Minerva Pediatrica* 2009; 61: 887-890. **I.F. 0,638**
113. ESPOSITO S, Principi N. Influenza vaccination in children. *European Infectious Disease* 2009; 52-56. **I.F. 2,605**
114. Pignataro L, Torretta S, Capaccio P, ESPOSITO S, Marchisio P. Unusual otolaryngological manifestations of certain systemic bacterial and fungal infections in children. *International Journal of Pediatric Otorhinolaryngology* 2009; 73S: S33-S37. **I.F. 1,148**
115. Laguardia M, Capaccio P, ESPOSITO S, Bosis S, Torretta S, Principi N, Pignataro L. Migrating foreign body of the neck as a cause of recurrent febrile lymphadenopathy. *Journal of Pediatric Otorhinolaryngology* 2009; 4: 169-172. **I.F. 1,148**
116. Cecinati V, ESPOSITO S, Schicchitano B, Delvecchio GC, Amato D, Pelucchi C, Jankovic M, De Mattia D, Principi N. Effectiveness of recall systems for improving influenza vaccination coverage in children with oncohematologic malignancies. *Human Vaccines* 2010; 6: 194-197. **I.F. 2,042**
117. ESPOSITO S, Molteni CG, Daleno C, Valzano A, Cesati L, Gualtieri L, Tagliabue C, Bosis S, Principi N. Comparison of nasopharyngeal nylon flocked swabs with universal transport medium and rayon-bud swabs with a sponge reservoir of viral transport medium in the diagnosis of paediatric influenza. *Journal of Medical Microbiology* 2010; 59(Pt 1): 96-99. **I.F. 2,380**
118. Rizzo C, ESPOSITO S, Azzari C, Bartolozzi G, Fara GM, Lo Giudice M, Ciofi Degli Atti M; for the Italian Society of Pediatric Allergy, Immunology. West Nile Virus Infections in Children: A Disease Pediatricians Should Think About. *Pediatric Infectious Disease Journal* 2011; 30: 65-66. **I.F. 3,577**
119. Principi N, Bosis S, ESPOSITO S. Effects of coronavirus infections in children. *Emerging Infectious Diseases* 2010; 16: 183-188. **I.F. 6,859**
120. Marchisio P, Torretta S, Capaccio P, ESPOSITO S, Dusi E, Nazzari E, Bossi A, Pignataro L, Principi N. Clinical assessment of adenoidal obstruction based on the nasal obstruction index is no longer useful in children. *Otolaryngology: Head and Neck Surgery* 2010; 142: 237-241. **I.F. 1,565**
121. Marchisio P, Bianchini S, Capaccio P, ESPOSITO S, Fusi M, Nazzari E, Torretta S, Principi N. Insights into infectious otitis media. *International Journal of Immunopathology and Pharmacology* 2010; 23(1 Suppl): 20-23. **I.F. 2,685**
122. ESPOSITO S, Principi N. Rhinosinusitis management in pediatrics: an overview. *International Journal of Immunopathology and Pharmacology* 2010; 23(1 Suppl): 53-55. **I.F. 2,685**
123. ESPOSITO S, Molteni CG, Daleno C, Valzano A, Tagliabue C, Galeone C, Milani G, Fossali E, Marchisio P, Principi N. Collection by trained pediatricians or parents of mid-turbinate nasal flocked swabs for the detection of influenza viruses in childhood. *Virology Journal* 2010; 7: 85. **I.F. 2,546**
124. Torretta S, Bossi A, Capaccio P, Marchisio P, ESPOSITO S, Brevi A, Pignataro L. Nasal nitric oxide in children with adenoidal hypertrophy: a preliminary study. *International Journal of Pediatric Otorhinolaryngology* 2010; 74: 689-693. **I.F. 1,067**

125. ESPOSITO S, Tansey S, Thompson A, Razmpour A, Liang J, Jones TR, Ferrera G, Maida A, Bona G, Sabatini C, Pagni L, Emini EA, Gruber WC, Scott DA, Principi N. Safety and immunogenicity of a 13-valent pneumococcal conjugate vaccine compared to those of a 7-valent pneumococcal conjugate vaccine given as a three-dose series with routine vaccines in healthy infants and toddlers. *Clinical and Vaccine Immunology* 2010; 17: 1017-1026. **I.F. 2,471**
126. Dell'Era L, Corona F, Defilippi AC, Esposito A, Principi N, ESPOSITO S. Systemic lupus erythematosus presenting with pulmonary thromboembolism in a 15-year-old girl. *Rheumatology International* 2012; 32: 2925-2928. **I.F. 2,214**
127. ESPOSITO S, Molteni CG, Colombo C, Daleno C, Daccò V, Lackenby A, Principi N. Oseltamivir-induced resistant pandemic A/H1N1 influenza virus in a child with cystic fibrosis and *Pseudomonas aeruginosa* infection. *Journal of Clinical Virology* 2010; 48: 62-65. **I.F. 4,023**
128. ESPOSITO S, Cecinati V, Brescia L, Principi N. Vaccinations in children with cancer. *Vaccine* 2010; 28: 3278-3284. **I.F. 3,572**
129. Marchisio P, ESPOSITO S, Bianchini S, Desantis C, Galeone C, Nazzari E, Pignataro L, Principi N. Effectiveness of a propolis and zinc solution in preventing acute otitis media in children with a history of recurrent acute otitis media. *International Journal of Immunopathology and Pharmacology* 2010; 23: 567-575. **I.F. 2,685**
130. Pelucchi C, ESPOSITO S, Galeone C, Semino M, Sabatini C, Picciolli I, Consolo S, Milani G, Principi N. Knowledge of human papillomavirus infection and its prevention among adolescents and parents in the greater Milan area, Northern Italy. *BMC Public Health* 2010; 10: 378. **I.F. 2,364**
131. Porta A, ESPOSITO S, Menson E, Spyridis N, Tsolia M, Sharland M, Principi N. Off-label antibiotic use in children in three European countries. *European Journal of Clinical Pharmacology* 2010; 66: 919-927. **I.F. 3,032**
132. Giaquinto C, Penazzato M, Rosso R, Bernardi S, Rampon O, Nasta P, Ammassari A, Antinori A, Badolato R, Castelli Gattinara G, d'Arminio Monforte A, De Martino M, De Rossi A, Di Gregorio P, ESPOSITO S, Fatuzzo F, Fiore S, Franco A, Gabiano C, Galli L, Genovese O, Giacomet V, Giannattasio A, Gotta C, Guarino A, Martino A, Mazzotta F, Principi N, Regazzi MB, Rossi P, Russo R, Saitta M, Salvini F, Trotta S, Viganò A, Zuccotti G, Carosi G; Italian Paediatric HIV Infection Working Group. Italian consensus statement on paediatric HIV infection. *Infection* 2010; 38: 301-319. **I.F. 2,244**
133. ESPOSITO S, Molteni CG, Daleno C, Valzano A, Fossali E, Da Dalt L, Cecinati V, Bruzzese E, Giacchino R, Giaquinto C, Galeone C, Lackenby A, Principi N. Clinical importance and impact on the households of oseltamivir-resistant seasonal A/H1N1 influenza virus in healthy children in Italy. *Virology Journal* 2010; 7: 202. **I.F. 2,546**
134. ESPOSITO S, Marchisio P, Ansaldi F, Bianchini S, Pacei M, Baggi E, Trabattoni D, Icardi G, Principi N. A randomized clinical trial assessing immunogenicity and safety of a double dose of virosomal-adjuvanted influenza vaccine administered to unprimed children aged 6-35 months. *Vaccine* 2010; 28: 6137-6144. **I.F. 3,572**
135. Torretta S, Marchisio P, ESPOSITO S, Cappadona M, Fattizzo M, Pignataro L. Diagnostic accuracy of the nasal obstruction index in detecting adenoid hypertrophy in children without allergy. *International Journal of Pediatric Otorhinolaryngology* 2011; 75: 57-61. **I.F. 1,167**
136. ESPOSITO S, Meregalli E, Daleno C, Ghio L, Tagliabue C, Valzano A, Serra D, Galeone C, Edefonti A, Principi N. An open-label, randomized clinical trial assessing immunogenicity, safety and tolerability of pandemic influenza A/H1N1 MF59-adjuvanted vaccine administered sequentially or simultaneously with seasonal

- virosomal-adjuvanted influenza vaccine to paediatric kidney transplant recipients. *Nephrology Dialysis Transplantation* 2011; 26: 2018-2024. **I.F. 3,396**
137. ESPOSITO S, Salice P, Bosis S, Ghiglia S, Tremolati E, Tagliabue C, Gualtieri L, Barbier P, Galeone C, Marchisio P, Principi N. Altered cardiac rhythm in infants with bronchiolitis and respiratory syncytial virus infection. *BMC Infectious Disease* 2010; 10: 305 **I.F. 2,825**
138. Principi N, ESPOSITO S. Management of severe community-acquired pneumonia of children in developing and developed countries. *Thorax* 2011; 66: 815-822. **I.F. 6,840**
139. ESPOSITO S, D'Angelo E, Daleno C, Peia F, Scala A, Serra D, Mirra N, Galeone C, Principi N. Immunogenicity, safety and tolerability of monovalent 2009 pandemic influenza A/H1N1 MF59-adjuvanted vaccine in patients with β -thalassemia major. *Vaccine* 2010; 28: 7825-7828. **I.F. 3,572**
140. ESPOSITO S, Azzari C, Bartolozzi G, Fara GM, Giovanetti F, Lo Giudice M, Galeone C, Ciofi degli Atti M; Italian Society of Pediatric Allergy and Immunology. Knowledge of vaccination of allergic children among Italian primary care pediatricians, hospital pediatricians and pediatric residents. *Vaccine* 2010; 28: 7569-7575. **I.F. 3,572**
141. ESPOSITO S, Tagliaferri L, Daleno C, Valzano A, Picciolli I, Tel F, Prunotto G, Serra D, Galeone C, Plebani A, Principi N. Pandemic influenza A/H1N1 vaccine administered sequentially or simultaneously with seasonal influenza vaccine to HIV-infected children and adolescents. *Vaccine* 2011; 29: 1677-1682. **I.F. 3,766**
142. ESPOSITO S, Birlutiu V, Jarcuska P, Perino A, Man SC, Vladareanu R, Meric D, Dobbelaere K, Thomas F, Descamps D. Immunogenicity and safety of human papillomavirus-16/18 AS04-adjuvanted vaccine administered according to an alternative dosing schedule compared with the standard dosing schedule in healthy women aged 15 to 25 years: results from a randomized study. *Pediatric Infectious Disease Journal* 2011; 30: e49-e55. **I.F. 3,577**
143. Andabaka T, Globočnik T, Vukelić D, ESPOSITO S, Baršić B. Parental administration of antipyretics to children with upper respiratory tract infections without consultation with a physician. *Croatian Medical Journal* 2011; 52: 48-54. **I.F. 1,796**
144. ESPOSITO S, Brivio A, Tagliabue C, Galeone C, Tagliaferri L, Serra D, Foà M, Patria MF, Marchisio P, Principi N. Knowledge of oxygen administration, aerosol medicine, and chest physiotherapy among pediatric healthcare workers in Italy. *Journal of Aerosol Medicine & Pulmonary Drug Delivery* 2011; 24: 149-156. **I.F. 2,200**
145. Principi N, ESPOSITO S, Marchisio P. Present and future of influenza prevention in pediatrics. *Expert Opinion on Biological Therapy* 2011; 11:641-653. **I.F. 3,505**
146. ESPOSITO S, Tagliabue C, Bosis S, Principi N. Levofloxacin for the treatment of *Mycoplasma pneumoniae*-associated meningoencephalitis in childhood. *International Journal of Antimicrobial Agents* 2011; 37: 472-475. **I.F. 4,128**
147. Chironna M, Sallustio A, ESPOSITO S, Perulli M, Chinellato I, Di Bari C, Quarto M, Cardinale F. Emergence of macrolide-resistant strains during an outbreak of *Mycoplasma pneumoniae* infections in children. *Journal of Antimicrobial Chemotherapy* 2011; 66: 734-747. **I.F. 5,068**
148. ESPOSITO S, Cantarutti L, Molteni CG, Daleno C, Scala A, Tagliabue C, Pelucchi C, Giaquinto C, Principi N. Clinical manifestations and socio-economic impact of influenza among healthy children in the community. *Journal of Infection* 2011; 62: 379-387. **I.F. 4,126**
149. Patria MF, Guez S, Balzani A, ESPOSITO S. An unusual enlarged thymus. *Archives of Disease in Childhood* 2011; 96: 475. **I.F. 2,881**

150. ESPOSITO S, Pugni L, Daleno C, Ronchi A, Valzano A, Serra D, Mosca F, Principi N. Influenza A/H1N1 MF59-adjuvanted vaccine in preterm and term children aged 6 to 23 months. *Pediatrics* 2011; 127: e1161-e1168. **I.F. 5,437**
151. Dell' Era L, ESPOSITO S, Corona F, Principi N. Vaccination of children and adolescents with rheumatic diseases. *Rheumatology (Oxford)* 2011; 50: 1358-1365. **I.F. 4,058**
152. Marchese A, ESPOSITO S, Coppo E, Rossi GA, Tozzi A, Romano M, Da Dalt L, Schito GC, Principi N. Detection of *Streptococcus pneumoniae* and identification of pneumococcal serotypes by real-time polymerase chain reaction using blood samples from Italian children ≤ 5 years of age with community-acquired pneumonia. *Microbial Drug Resistance* 2011; 17: 419-424. **I.F. 2,153**
153. ESPOSITO S, Marchisio P, Tenconi R, Principi N. Antibiotic treatment of acute otitis media in pediatrics. *Future Microbiology* 2011; 6: 485-488. **I.F. 3,819**
154. Marchisio P, Bianchini S, Galeone C, Baggi E, Rossi E, Albertario G, Torretta S, Pignataro L, ESPOSITO S, Principi N. Use of complementary and alternative medicine in children with recurrent acute otitis media in Italy. *International Journal of Immunopathology & Pharmacology* 2011; 24: 441-449. **I.F. 2,991**
155. Torretta S, Marchisio P, ESPOSITO S, Garavello W, Cappadona M, Clemente IA, Pignataro L. Exhaled nitric oxide levels in children with chronic adenotonsillar disease. *International Journal of Immunopathology & Pharmacology* 2011; 24: 471-480. **I.F. 2,991**
156. ESPOSITO S, Daleno C, Baldanti F, Scala A, Campanini G, Taroni F, Fossali E, Pelucchi C, Principi N. Viral shedding in children infected by pandemic A/H1N1/2009 influenza virus. *Virology Journal* 2011; 8: 349. **I.F. 2,343**
157. Garazzino S, Krzysztofiak A, ESPOSITO S, Castagnola E, Plebani A, Galli L, Cellini M, Lipreri R, Scolfaro C, Bertaina C, Calitri C, Bozzola E, Lancella L, Quondamcarlo A, Bosis S, Pugni L, Losurdo G, Soresina A, De Gaudio M, Mariotti I, Mancini L, Gabiano C, Tovo PA. Use of linezolid in infants and children: a retrospective multicentre study of the Italian Society for Paediatric Infectious Diseases. *Journal of Antimicrobial Chemotherapy* 2011; 66: 2393-2397. **I.F. 5,068**
158. Tagliabue C, Techasaensiri C, Torres JP, Katz K, Meek C, Kannan TR, Coalson JJ, ESPOSITO S, Principi N, Leff R, Baseman JB, Hardy RD. Efficacy of increasing dosages of clarithromycin for treatment of experimental *Mycoplasma pneumoniae* pneumonia. *Journal of Antimicrobial Chemotherapy* 2011; 66: 2323-2329. **I.F. 5,068**
159. ESPOSITO S, Principi N. Different influenza vaccine formulations and adjuvants for childhood influenza vaccination. *Vaccine* 2011; 29: 7535-7541. **I.F. 3,766**
160. ESPOSITO S, Molteni CG, Daleno C, Tagliabue C, Picciolli I, Scala A, Pelucchi C, Fossali E, Principi N. Impact of pandemic A/H1N1/2009 influenza on children and their families: comparison with seasonal A/H1N1 and A/H3N2 influenza viruses. *Journal of Infection* 2011; 63: 300-307. **I.F. 4,126**
161. ESPOSITO S, Daleno C, Picciolli I, Tagliaferri L, Scala A, Prunotto G, Montinaro V, Galeone C, Principi N. Immunogenicity and safety of intradermal influenza vaccine in children. *Vaccine* 2011; 29: 7606-7610. **I.F. 3,766**
162. Principi N, ESPOSITO S. Universal protein vaccines against *Neisseria meningitidis* serogroup B, *Streptococcus pneumoniae* and influenza. *Human Vaccines* 2011; 7: 905-912. **I.F. 3,577**
163. Gatto F, Cassina G, Broccolo F, Morreale G, Lanino E, Di Marco E, Vardas E, Bernasconi D, Buttò S, Principi N, ESPOSITO S, Scarlatti G, Lusso P, Malnati MS. A multiplex calibrated real-time PCR assay for quantitation of DNA of EBV-1 and 2. *Journal of Virological Methods* 2011; 178: 98-105. **I.F. 2,011**

164. Lutsar I, Trafojer UM, Heath PT, Metsvaht T, Standing J, ESPOSITO S, de Cabre VM, Oeser C, Aboulker JP; NeoMero Consortium. Meropenem vs standard of care for treatment of late onset sepsis in children of less than 90 days of age: study protocol for a randomised controlled trial. *Trials* 2011; 12:215. **I.F. 2,496**
165. ESPOSITO S, Tagliabue C, Picciolli I, Semino M, Sabatini C, Consolo S, Bosis S, Pinzani R, Principi N. Procalcitonin measurements for guiding antibiotic treatment in pediatric pneumonia. *Respiratory Medicine* 2011; 105: 1939-1945. **I.F. 2,475**
166. ESPOSITO S, Molteni CG, Daleno C, Valzano A, Fossali E, Da Dalt L, Cecinati V, Bruzzese E, Giacchino R, Giaquinto C, Lackenby A, Principi N. Clinical and socioeconomic impact of different types and subtypes of seasonal influenza viruses in children during influenza seasons 2007/2008 and 2008/2009. *BMC Infectious Diseases* 2011; 11: 271. **I.F. 3,118**
167. Rizzo C, ESPOSITO S, Azzari C, Bartolozzi G, Fara GM, Lo Giudice M, Ciofi Degli Atti M; Italian Society of Pediatric Allergy, Immunology. West Nile Virus infections in children: a disease pediatricians should think about. *Pediatric Infectious Disease Journal* 2011; 30: 65-66. **I.F. 3,577**
168. ESPOSITO S, Selicorni A, Daleno C, Valzano A, Cerutti M, Galeone C, Consolo S, Menni F, Principi N. Immunogenicity, safety and tolerability of monovalent 2009 pandemic influenza A/H1N1 MF59-adjuvanted vaccine in children and adolescents with Williams or Cornelia De Lange syndrome. *Human Vaccines* 2011; 7: 613-617. **I.F. 3,577**
169. ESPOSITO S, Daleno C, Tagliabue C, Scala A, Picciolli I, Taroni F, Galeone C, Baldanti F, Principi N. Antibody response of healthy children to pandemic A/H1N1/2009 influenza virus. *Virology Journal* 2011; 8: 563. **I.F. 2,343**
170. Chiappini E, Galli L, Lisi C, Gabiano C, Giaquinto C, Giacomet V, Buffolano W, ESPOSITO S, Badolato R, Berbari S, Cellini M, Dodi I, Faldella G, Osimani P, Genovese O, Nicastro E, Viscoli C, Salvini F, Tovo PA, Maurizio de M, Italian Register for HIV Infection in Children. Risk of perinatal HIV infection in infants born in Italy to immigrant mothers. *Clinical Infectious Diseases* 2011; 53: 310-313. **I.F. 9,154**
171. Cardinale F, Chironna M, Dumke R, Binetti A, Daleno C, Sallustio A, Valzano A, ESPOSITO S. Macrolide-resistant *Mycoplasma pneumoniae* in paediatric pneumonia. *European Respiratory Journal* 2011; 37: 1522-1524. **I.F. 5,895**
172. ESPOSITO S, Bosis S, Dusi E, Cinnante C, Principi N. Brain abscess due to *Streptococcus intermedius* in a 3-year-old child. *Pediatrics International* 2011; 53: 1104-1105. **I.F. 0,626**
173. ESPOSITO S, Principi N. Influenza vaccination in young children. *Lancet Infectious Diseases* 2011; 11: 656-657. **I.F. 17,391**
174. Tagliaferri L, Prunotto G, Hakizimana J, Rios WP, Pelucchi C, Principi N, ESPOSITO S. Knowledge of Malaria Among Women of Burundi and its Impact on the Incidence of the Disease. *Journal of Tropical Pediatrics* 2012; 58: 258-262. **I.F. 1,006**
175. Königs C, Feiterna-Sperling C, ESPOSITO S, Viscoli C, Rosso R, Kakuda TN, Leemans R, Peeters M, Mack R, Peeters I, Sinha R, Boven K, Giaquinto C. Pharmacokinetics and short-term safety and tolerability of etravirine in treatment-experienced HIV-1-infected children and adolescents. *AIDS* 2012; 26: 447-455. **I.F. 6,407**
176. Dell'era L, Corona F, Daleno C, Scala A, Principi N, ESPOSITO S. Immunogenicity, safety and tolerability of MF59-adjuvanted seasonal influenza vaccine in children with juvenile idiopathic arthritis. *Vaccine* 2012; 30: 936-940. **I.F. 3,492**
177. ESPOSITO S, Daleno C, Tagliabue C, Scala A, Tenconi R, Borzani I, Fossali E, Pelucchi C, Piralla A, Principi N. Impact of rhinoviruses on pediatric community-

- acquired pneumonia. *European Journal of Clinical Microbiology & Infectious Diseases* 2012; 31: 1637-1645. **I.F. 3,024**
- 178.Cecinati V, Brescia L, ESPOSITO S. Thrombocytosis and infections in childhood. *Pediatric Infectious Disease Journal* 2012; 31: 80-81. **I.F. 3,569**
- 179.ESPOSITO S. Special focus: influenza vaccines. *Human Vaccines & Immunotherapeutics* 2012; 8: 6. **I.F. 2,131**
- 180.ESPOSITO S, Montinaro V, Groppali E, Tenconi R, Semino M, Principi N. Live attenuated intranasal influenza vaccine. *Human Vaccines & Immunotherapeutics* 2012; 8: 76-80. **I.F. 2,131**
- 181.Marchisio P, Baggi E, Bianchini S, Principi N, ESPOSITO S. Clinical and socioeconomic impact of pediatric seasonal and pandemic influenza. *Human Vaccines & Immunotherapeutics* 2012; 8: 17-20. **I.F. 2,131**
- 182.Principi N, ESPOSITO S. Adjuvanted influenza vaccines. *Human Vaccines & Immunotherapeutics* 2012; 8: 59-66. **I.F. 2,131**
- 183.ESPOSITO S, Montinaro V, Bosis S, Tagliabue C, Baggi E, Principi N. Recommendations for the use of influenza vaccine in pediatrics. *Human Vaccines & Immunotherapeutics* 2012; 8: 102-106. **I.F. 2,131**
- 184.Gosser N, Snape MD, Yu LM, Finn A, Bona G, ESPOSITO S, Principi N, Diez-Domingo J, Sokal E, Becker B, Kieninger D, Prymula R, Dull P, Ypma E, Toneatto D, Kimura A, Pollard AJ; European MenB Vaccine Study Group. Immunogenicity and tolerability of recombinant serogroup B meningococcal vaccine administered with or without routine infant vaccinations according to different immunization schedules: a randomized controlled trial. *JAMA* 2012; 307: 573-582. **I.F. 29,978**
- 185.Ferrera G, Cuccia M, Mereu G, Icardi G, Bona G, ESPOSITO S, Federico M, Messier M, Kuriyakose S, Hardt K. Booster vaccination of pre-school children with reduced-antigen-content diphtheria-tetanus-acellular pertussis-inactivated poliovirus vaccine co-administered with measles-mumps-rubella-varicella vaccine: A randomized, controlled trial in children primed according to a 2+1 schedule in infancy. *Human Vaccines & Immunotherapeutics* 2012; 8: 355-362. **I.F. 2,131**
- 186.ESPOSITO S, Daleno C, Prunotto G, Scala A, Tagliabue C, Borzani I, Fossali E, Pelucchi C, Principi N. Impact of viral infections in children with community-acquired pneumonia: results of a study of 17 respiratory viruses. *Influenza & Other Respiratory Viruses* 2013; 7: 18-26. **I.F. 1,895**
- 187.Torretta S, Marchisio P, Drago L, Baggi E, De Vecchi E, Garavello W, Nazzari E, Pignataro L, ESPOSITO S. Nasopharyngeal biofilm-producing otopathogens in children with nonsevere recurrent acute otitis media. *Otolaryngology Head Neck Surgery* 2012; 146: 991-996. **I.F. 1,625**
- 188.Porta A, Hsia Y, Doerholt K, Spyridis N, Bielicki J, Menson E, Tsolia M, ESPOSITO S, Wong IC, Sharland M. Comparing neonatal and paediatric antibiotic prescribing between hospitals: a new algorithm to help international benchmarking. *Journal of Antimicrobial Chemotherapy* 2012; 67: 1278-1286. **I.F. 5,338**
- 189.Principi N, ESPOSITO S. Use of the 13-valent pneumococcal conjugate vaccine in infants and young children. *Expert Opinion Biological Therapy* 2012; 12: 641-648. **I.F. 3,345**
- 190.ESPOSITO S, Principi N. Unsolved problems in the approach to pediatric community-acquired pneumonia. *Current Opinion In Infectious Diseases* 2012; 25: 286-291. **I.F. 4,870**
- 191.ESPOSITO S, Marchese A, Tozzi AE, Rossi GA, Da Dalt L, Bona G, Pelucchi C, Schito GC, Principi N; Italian Pneumococcal CAP Group. Bacteremic pneumococcal

- community-acquired pneumonia in children less than 5 years of age in Italy. *Pediatric Infectious Disease Journal* 2012; 31: 705-710. **I.F. 3,569**
- 192.Principi N, Baggi E, ESPOSITO S. Prevention of acute otitis media using currently available vaccines. *Future Microbiology* 2012; 7: 457-465. **I.F. 4,018**
- 193.Menni F, Testa S, Guez S, Chiarelli G, Alberti L, ESPOSITO S. Neonatal atypical hemolytic uremic syndrome due to methylmalonic aciduria and homocystinuria. *Pediatric Nephrology* 2012; 27: 1401-1405. **I.F. 2,939**
- 194.Chiappini E, Galli L, Tovo PA, Gabiano C, Lisi C, Giacomet V, Bernardi S, ESPOSITO S, Rosso R, Giaquinto C, Badolato R, Guarino A, Maccabruni A, Masi M, Cellini M, Salvini F, Di Bari C, Dedoni M, Dodi I, de Martino M; Italian Register for HIV infection in children. Antiretroviral use in Italian children with perinatal HIV infection over a 14-year period. *Acta Paediatrica* 2012; 101: e287-e295. **I.F. 1,974**
- 195.ESPOSITO S, Cohen R, Domingo JD, Pecurariu OF, Greenberg D, Heininger U, Knuf M, Lutsar I, Principi N, Rodrigues F, Sharland M, Spoulou V, Syrogiannopoulos GA, Usonis V, Vergison A, Schaad UB. Antibiotic therapy for pediatric community-acquired pneumonia: do we know when, what and for how long to treat? *Pediatric Infectious Disease Journal* 2012; 31: e78-e85. **I.F. 3,569**
- 196.ESCMID Sore Throat Guideline Group, Pelucchi C, Grigoryan L, Galeone C, ESPOSITO S, Huovinen P, Little P, Verheij T. Guideline for the management of acute sore throat. *Clinical Microbiology & Infection* 2012; 18 Suppl 1: 1-28. **I.F. 4,578**
- 197.Patria MF, Tenconi R, ESPOSITO S. Efficacy and safety of influenza vaccination in children with asthma. *Expert Review of Vaccines* 2012; 11: 461-468. **I.F. 4,219**
- 198.Orlando G, Tanzi E, Chatenoud L, Gramegna M, Rizzardini G, Antonacci MC, Arcidiacono I, Bertuccio P, Bianchi S, Boero V, Cambiè G, Cetin I, ESPOSITO S, Falchetti M, Fasolo MM, Galli C, Bertazzoli E, Lunghi G, Matteelli A, Tisi G, Zanchetta N, Zuccotti G. Rationale and design of a multicenter prospective cohort study for the eVALuation and monitoring of HPV Infections and rELATED cervical diseases in high-risk women (VALHIDATE study). *BMC Cancer* 2012; 12: 204. **I.F. 3,333**
- 199.Cecinati V, Brescia L, Tagliaferri L, Giordano P, ESPOSITO S. Catheter-related infections in pediatric patients with cancer. *European Journal of Clinical Microbiology & Infectious Diseases* 2012; 31: 2869-2877. **I.F. 3,024**
- 200.ESPOSITO S, Molteni CG, Zampiero A, Baggi E, Lavizzari A, Semino M, Daleno C, Groppo M, Scala A, Terranova L, Miozzo M, Pelucchi C, Principi N. Role of polymorphisms of toll-like receptor (TLR) 4, TLR9, toll-interleukin 1 receptor domain containing adaptor protein (TIRAP) and FCGR2A genes in malaria susceptibility and severity in Burundian children. *Malaria Journal* 2012; 11: 196. **I.F. 3,4**
- 201.Chiappini E, Principi N, Mansi N, Serra A, De Masi S, Camaioni A, ESPOSITO S, Felisati G, Galli L, Landi M, Speciale AM, Bonsignori F, Marchisio P, de Martino M; Italian Panel on the Management of Pharyngitis in Children. Management of acute pharyngitis in children: summary of the Italian National Institute of Health guidelines. *Clinical Therapeutics* 2012; 34: 1442-1458.e2. **I.F. 2,230**
- 202.ESPOSITO S, Picciolli I, Semino M, Principi N. Steroids and childhood encephalitis. *Pediatric Infectious Disease Journal* 2012; 31: 759-760. **I.F. 3,569**
- 203.Principi N, ESPOSITO S. Diagnosis and therapy of tuberculous meningitis in children. *Tuberculosis (Edinb)* 2012; 92: 377-383. **I.F. 3,033**
- 204.Guez S, Chiarelli G, Menni F, Salera S, Principi N, ESPOSITO S. Severe vitamin B12 deficiency in an exclusively breastfed 5-month-old Italian infant born to a mother receiving multivitamin supplementation during pregnancy. *BMC Pediatrics* 2012; 12: 85. **I.F. 1,982**

205. Chiappini E, Venturini E, Principi N, Longhi R, Tovo PA, Becherucci P, Bonsignori F, ESPOSITO S, Festini F, Galli L, Lucchesi B, Mugelli A, de Martino M; Writing Committee of the Italian Pediatric Society Panel for the Management of Fever in Children. Update of the 2009 Italian Pediatric Society Guidelines about management of fever in children. *Clinical Therapeutics* 2012; 34: 1648-1653.e3 **I.F. 2,230**
206. ESPOSITO S, Preti V, Consolo S, Nazzari E, Principi N. Adenovirus 36 infection and obesity. *Journal of Clinical Virology* 2012; 55: 95-100. **I.F. 3,287**
207. ESPOSITO S, Semino M, Picciolli I, Principi N. Should corticosteroids be used in bacterial meningitis in children? *European Journal of Paediatric Neurology* 2013; 17: 24-28. **I.F. 1,934**
- 208.** ESPOSITO S, Daleno C, Baggi E, Ciarmoli E, Lavizzari A, Pierro M, Semino M, Groppo M, Scala A, Terranova L, Galeone C, Principi N. Circulation of different rhinovirus groups among children with lower respiratory tract infection in Kiremba, Burundi. *European Journal of Clinical Microbiology & Infectious Diseases* 2012; 31: 3251-3256. **I.F. 3,024**
209. ESPOSITO S, Tagliabue C, Tagliaferri L, Semino M, Longo MR, Principi N. Preventing influenza in younger children. *Clinical Microbiology & Infection* 2012; 18 Suppl. 5: 42-49. **I.F. 4,578**
210. ESPOSITO S, Bosis S, Morlacchi L, Baggi E, Sabatini C, Principi N. Can infants be protected by means of maternal vaccination? *Clinical Microbiology & Infection* 2012; 18 Suppl. 5: 85-92. **I.F. 4,578**
211. Marchese A, ESPOSITO S, Barbieri R, Bassetti M, Debbia E. Does the adoption of EUCAST susceptibility breakpoints affect the selection of antimicrobials to treat acute community-acquired respiratory tract infections? *BMC Infectious Diseases* 2012; 12: 181. **I.F. 3,025**
212. Principi N, Bianchini S, Baggi E, ESPOSITO S. No evidence for the effectiveness of systemic corticosteroids in acute pharyngitis, community-acquired pneumonia and acute otitis media. *European Journal of Clinical Microbiology & Infectious Diseases* 2013; 32: 151-160. **I.F. 2,544**
- 213.** Ansuini V, Rigante D, ESPOSITO S. Debate around infection-dependent hemophagocytic syndrome in paediatrics. *BMC Infectious Diseases* 2013; 13: 15. **I.F. 2,561**
214. ESPOSITO S, Principi N. Pharmacotherapy for pneumococcal infections: an update. *Expert Opinion Pharmacotherapy* 2013; 14: 65-77. **I.F. 3,085**
215. Piralla A, Daleno C, Pariani E, Conaldi P, ESPOSITO S, Zanetti A, Baldanti F. Virtual quantification of influenza A virus load by real-time RT-PCR. *Journal of Clinical Virology* 2013; 56: 65-68. **I.F. 3,466**
216. ESPOSITO S, Baggi E, Bianchini S, Marchisio P, Principi N. Role of vitamin D in children with respiratory tract infection. *International Journal of Immunopathology and Pharmacology* 2013; 26: 1-13. **I.F. 2,507**
217. Daleno C, Greenberg D, Piralla A, Scala A, Baldanti F, Principi N, ESPOSITO S. A novel human enterovirus C (EV-C118) identified in two children hospitalised because of acute otitis media and community-acquired pneumonia in Israel. *Journal of Clinical Virology* 2013; 56: 159-162. **I.F. 3,466**
218. ESPOSITO S, Bianchini S, Baggi E, Castellazzi L, Fumagalli M, Principi N. Use of topical or systemic steroids in children with upper respiratory tract infection. *European Journal of Inflammation* 2013; 11: 337-344. **I.F. 0,990**

- 219.Vesikari T, ESPOSITO S, Prymula R, Ypma E, Kohl I, Toneatto D, Dull P, Kimura A; for the EU Meningococcal B Infant Vaccine Study group. Immunogenicity and safety of an investigational multicomponent, recombinant, meningococcal serogroup B vaccine (4CMenB) administered concomitantly with routine infant and child vaccinations: results of two randomised trials. *Lancet* 2013; 381: 825-835. **I.F. 39,207**
- 220.ESPOSITO S, Bosis S, Sabatini C, Tagliaferri L, Principi N. *Borrelia burgdorferi* infection and Lyme disease in children. *International Journal of Infectious Diseases* 2013; 17: e153-e158. **I.F. 2,330**
- 221.Patria MF, ESPOSITO S. Recurrent lower respiratory tract infections in children: a practical approach to diagnosis. *Paediatric Respiratory Review* 2013; 14: 53-60. **I.F. 2,217**
- 222.Principi N, ESPOSITO S. Macrolide-resistant *Mycoplasma pneumoniae*: its role in respiratory infection. *Journal of Antimicrobial Chemotherapy* 2013; 68: 506-511. **I.F. 2,217**
- 223.Piralla A, Daleno C, Scala A, Greenberg D, Usonis V, Principi N, Baldanti F, ESPOSITO S; CAP-PRI Study Group. Genome characterisation of enteroviruses 117 and 118: a new group within human enterovirus species C. *PLoS One* 2013; 8: e60641. **I.F. 3,534**
- 224.Patria MF, Longhi B, ESPOSITO S. Influenza vaccination in children with cystic fibrosis. *Expert Review of Vaccines* 2013; 12: 415-420. **I.F. 4,217**
- 225.ESPOSITO S, Bosis S, Canazza L, Tenconi R, Torricelli M, Principi N. Peritoneal tuberculosis due to multidrug-resistant *Mycobacterium tuberculosis*. *Pediatric International* 2013; 55: e20-e22. **I.F. 0,731**
- 226.Principi N, Bianchini S, Baggi E, ESPOSITO S. Implications of maternal vitamin D deficiency for the fetus, the neonate and the young infant. *European Journal of Nutrition* 2013; 52: 859-867. **I.F. 3,840**
- 227.ESPOSITO S, Baggi E, Villani A, Norbedo S, Pellegrini G, Bozzola E, Palumbo E, Bosis S, Nigro G, Garazzino S, Principi N; SITIP Lyme Disease Registry. Management of paediatric Lyme disease in non-endemic and endemic areas: data from the Registry of the Italian Society for Pediatric Infectious Diseases. *European Journal of Clinical Microbiology & Infectious Diseases* 2013; 32: 523-529. **I.F. 2,544**
- 228.Rigante D, ESPOSITO S. A roadmap for fever of unknown origin in children. *International Journal of Immunopathology Pharmacology* 2013; 26: 315-326. **I.F. 2,507**
- 229.Cecinati V, Principi N, Brescia L, Giordano P, ESPOSITO S. Vaccine administration and the development of immune thrombocytopenic purpura in children. *Human Vaccines & Immunotherapeutics* 2013; 9: 1158-1162. **I.F. 2,131**
- 230.Principi N, Marchisio P, Terranova L, Zampiero A, Baggi E, Daleno C, Tirelli S, Pelucchi C, ESPOSITO S. Impact of vitamin D administration on immunogenicity of trivalent inactivated influenza vaccine in previously unvaccinated children. *Human Vaccines & Immunotherapeutics* 2013; 9: 969-974. **I.F. 2,131**
- 231.Zicari AM, Indinnimeo L, De Castro G, Incorvaia C, Frati F, Dell'Albani I, Puccinelli P, Scolari M, Duse M, ESPOSITO S, Patria MF, and Pediatric SURF Study Group. A

- survey on features of allergic rhinitis in children. *Current Medical Research Opinion* 2013; 29: 415-420. **I.F. 2,372**
232. Marchisio P, Bianchini S, Baggi E, Fattizzo M, Galeone C, Torretta S, Principi N, ESPOSITO S. A retrospective evaluation of microbiology of acute otitis media complicated by spontaneous otorrhea in children living in Milan, Italy. *Infection* 2013; 41: 629-635. **I.F. 2,864**
233. Versporten A, Sharland M, Bielicki J, Drapier N, Vankerckhoven V, Goossens H, ESPOSITO S, Danieli E, Montinaro V, Tenconi R, and ARPEC Project Group Members. The antibiotic resistance and prescribing in European Children project: a neonatal and pediatric antimicrobial web-based point prevalence survey in 73 hospitals worldwide. *Pediatric Infectious Diseases Journal* 2013; 52: e242-e253. **I.F. 3,135**
234. ESPOSITO S, Zampiero A, Terranova L, Montinaro V, Scala A, Ansuini V, Principi N. Genetic characteristics of *Neisseria meningitidis* serogroup B strains carried by adolescents living in Milan, Italy: Implications for vaccine efficacy. *Human Vaccines & Immunotherapy* 2013; 9: 2296-2303. **I.F. 2,131**
235. Cecinati V, Principi N, Brescia L, ESPOSITO S. Antibiotic prophylaxis in children with cancer or who have undergone hematopoietic cell transplantation. *European Journal of Clinical Microbiology & Infectious Diseases* 2014; 33: 1-6. **I.F. 2,668**
236. ESPOSITO S, Daleno C, Scala A, Castellazzi L, Terranova L, Sferrazza Papa S, Longo MR, Pelucchi C, Principi N. Impact of rhinovirus nasopharyngeal viral load and viremia on severity of respiratory infections in children. *European Journal of Clinical Microbiology & Infectious Diseases* 2014; 33: 41-48. **I.F. 2,668**
237. Li Y, Myers JL, Bostick DL, Sullivan CB, Madara J, Linderman SL, Liu Q, Carter DM, Wrammert J, ESPOSITO S, Principi N, Plotkin JB, Ross TM, Ahmed R, Wilson PC, Hensley SE. Immune history shapes specificity of pandemic H1N1 influenza antibody responses. *Journal of Experimental Medicine* 2013; 210: 1493-1500. **I.F. 13,912**
238. Van Lierde A, Menni F, Bedeschi MF, Natacci F, Guez S, Vizziello P, Costantino MA, Lalatta F, ESPOSITO S. Healthcare transition in patients with rare genetic disorders with and without developmental disability: Neurofibromatosis 1 and Williams-Beuren syndrome. *American Journal of Medical Genetics Part A* 2013; 161A: 1666-1674. **I.F. 2,048**
239. Principi N, Tagliabue C, Tenconi R, ESPOSITO S. Probiotics and prevention of pediatric upper respiratory tract infections. *European Journal of Inflammation* 2013; 11: 581-589. **I.F. 0,990**
240. Principi N, Rigante D, ESPOSITO S. The role of infection in Kawasaki syndrome. *Journal of Infection* 2013; 67: 1-10. **I.F. 4,017**
241. ESPOSITO S, Marchese A, Tozzi AE, Rossi GA, Da Dalt L, Bona G, Pelucchi C, Schito GC; The Italian Pneumococcal CAP group, Principi N. DNA bacterial load in children with bacteremic pneumococcal community-acquired pneumonia. *European Journal of Clinical Microbiology & Infectious Diseases* 2013; 32: 877-881. **I.F. 2,544**

- 242.ESPOSITO S, Musio A. Immunostimulants and prevention of recurrent respiratory tract infections. *Journal of Biological Regulatory Homeostatic Agents* 2013; 27: 627-636. **I.F. 2,406**
- 243.Rodgers GL, ESPOSITO S, Principi N, Gutierrez-Brito M, Diez-Domingo J, Pollard AJ, Snape MD, Martín-Torres F, Gruber WC, Patterson S, Thompson A, Gurtman A, Paradiso P, Scott DA. Immune response to 13-valent pneumococcal conjugate vaccine with a reduced dosing schedule. *Vaccine* 2013; 31: 4765-4774. **I.F. 3,845**
- 244.ESPOSITO S, Daleno C, Scala A, Senatore L, Ascolese B, Principi N. Detection of norovirus in respiratory secretions in children with respiratory tract infection. *Pediatric Infectious Diseases Journal* 2014; 33: 314-316. **I.F. 2,723**
- 245.**Principi N, ESPOSITO S. Vaccines and febrile seizures. *Expert Review of Vaccines* 2013; 12: 885-892. **I.F. 4,217**
- 246.ESPOSITO S, Picciolli I, Semino M, Principi N. Dog and cat bite-associated infections in children. *European Journal of Clinical Microbiology & Infectious Diseases* 2013; 32: 971-976. **I.F. 2,544**
- 247.Rigante D, Castellazzi L, Bosco A, ESPOSITO S. Is there a crossroad between infections, genetics, and Henoch-Schönlein purpura? *Autoimmunity Review* 2013; 12: 1016-1021. **I.F. 7,095**
- 248.Patria MF, Longhi B, Lelii M, Galeone C, Pavesi MA, ESPOSITO S. Association between radiological findings and severity of community-acquired pneumonia in children. *Italian Journal of Pediatrics* 2013; 39: 56. **I.F. 1,236**
- 249.ESPOSITO S, Ascolese B, Senatore L, Codecà C. Pediatric norovirus infection. *European Journal of Clinical Microbiology & Infectious Diseases* 2014; 33: 285-290. **I.F. 2,668**
- 250.**Rigante D, Mazzoni MB, ESPOSITO S. The cryptic interplay between systemic lupus erythematosus and infections. *Autoimmunity Review* 2014; 13: 96-102. **I.F. 7,933**
- 251.de Candia P, Torri A, Gorletta T, Fedeli M, Bulgheroni E, Cheroni C, Marabita F, Crosti M, Moro M, Pariani E, Romanò L, ESPOSITO S, Mosca F, Rossetti G, Rossi RL, Geginat J, Casorati G, Dellabona P, Pagani M, Abrignani S. Intracellular modulation, extracellular disposal and serum increase of MiR-150 mark lymphocyte activation. *PLoS One* 2013; 8: e75348. **I.F. 3,234**
- 252.ESPOSITO S, Zampiero A, Terranova L, Montinaro V, Peves Rios W, Scala A, Ansuini V, Galeone C, Principi N. Comparison of posterior pharyngeal wall and nasopharyngeal swabbing as a means of detecting the carriage of *Neisseria meningitidis* in adolescents. *European Journal of Clinical Microbiology & Infectious Diseases* 2013; 32: 1129-1133. **I.F. 2,468**
- 253.**ESPOSITO S, Giannini A, Biondetti P, Bonelli N, Nosotti M, Bosis S, Calderini E, Principi N. Subcutaneous emphysema as the first relevant clinical sign of complicated tubercular lymph node disease in a child. *BMC Infectious Diseases* 2013; 13: 461. **I.F. 2.561**

- 254.Patria F, Longhi B, Tagliabue C, Tenconi R, Ballista P, Ricciardi G, Galeone C, Principi N, ESPOSITO S. Clinical profile of recurrent community-acquired pneumonia in children. *BMC Pulmonary Medicine* 2013; 13: 60. **I.F. 2,489**
- 255.ESPOSITO S, Musio A, Principi N. Paediatric asthma and pneumococcal vaccination. *Vaccine* 2013; 31: 5015-5019. **I.F. 3,485**
- 256.Cardinale F, Cappiello AR, Mastrototaro MF, Pignatelli M, ESPOSITO S. Community-acquired pneumonia in children. *Early Human Development* 2013; 89 Suppl. 3: S49-S52. **I.F. 1,931**
- 257.Marchisio P, Consonni D, Baggi E, Zampiero A, Bianchini S, Terranova L, Tirelli S, ESPOSITO S, Principi N. Vitamin D supplementation reduces the risk of acute otitis media in otitis-prone children. *Pediatric Infectious Diseases Journal* 2013; 32: 1055-1060. **I.F. 3,135**
- 258.ESPOSITO S, Salvini F, Menni F, Scala A, Salvatici E, Manzoni F, Riva E, Giovannini M, Principi N. Preliminary data on immunogenicity, safety and tolerability of trivalent inactivated influenza vaccine in children with inborn errors of metabolism at risk of decompensation. *Vaccine* 2013; 31: 5149-5151. **I.F. 3,485**
- 259.Principi N, ESPOSITO S. Adolescents and vaccines in the western world. *Vaccine* 2013; 31: 5366-5374. **I.F. 3,485**
- 260.ESPOSITO S, Bosis S, Pinzani R, Morlacchi L, Senatore L, Principi N. A case of meningitis due to varicella zoster virus reactivation in an immunocompetent child. *Italian Journal of Pediatrics* 2013; 39: 72. **I.F. 1,236**
- 261.Patria MF, Chidini G, Ughi L, Montani C, Prandi E, Galeone C, Calderini E, ESPOSITO S. Ventilator-associated pneumonia in an Italian pediatric intensive care unit: a prospective study. *World Journal of Pediatrics* 2013; 9: 365-368. **I.F. 1,048**
- 262.Daleno C, Piralla A, Scala A, Senatore L, Principi N, ESPOSITO S. Phylogenetic analysis of human rhinovirus isolates collected from otherwise healthy children with community-acquired pneumonia during five successive years. *PLoS One* 2013; 8: e80614. **I.F. 3,534**
- 263.**ESPOSITO S. 31st annual meeting of the European society for pediatric infectious diseases in Milan, Italy. *Pediatric Infectious Disease Journal* 2013; 32: 1279-1280. **I.F. 3,135**
- 264.**ESPOSITO S, Passera S. Vaccination in patients with disorders of the muscle and neuromuscular junction. *Expert Review of Vaccines* 2013; 12: 1341-1349. **I.F. 4,217**
- 265.Principi N, Scala A, Daleno C, ESPOSITO S. Influenza C virus-associated community-acquired pneumonia in children. *Influenza & Other Respiratory Viruses* 2013; 7: 999-1003. **I.F. 1,895**
- 266.ESPOSITO S, Zampiero A, Terranova L, Ierardi V, Ascolese B, Daleno C, Prada E, Pelucchi C, Principi N. Pneumococcal bacterial load colonization as a marker of mixed infection in children with alveolar community-acquired pneumonia and respiratory syncytial virus or rhinovirus infection. *Pediatric Infectious Diseases Journal* 2013; 32: 1199–1204. **I.F. 3,135**
- 267.Principi N, Terranova L, Zampiero A, Manzoni F, Senatore L, Peves Rios W, ESPOSITO S. Oropharyngeal and nasopharyngeal sampling for the detection of

- adolescent *Streptococcus pneumoniae* carriers. *Journal of Medical Microbiology* 2014; 63(Pt 3): 393-398. **I.F. 2,248**
- 268.Piralla A, Fiorina L, Daleno C, ESPOSITO S, Baldanti F. Complete genome characterization of enterovirus 104 circulating in Northern Italy shows recombinant origin of the P3 region. *Infections & Genetic Evolution* 2013; 20: 111-117. **I.F. 3,264**
- 269.Baggi E, Semino M, Bianchini S, Fattizzo M, Rosazza C, ESPOSITO S, Marchisio P. Middle ear problems in children hospitalized because of lower respiratory tract infections: A comparison between two cohorts in Burundi and Italy. *International Journal of Pediatric Otorhinolaryngology* 2013; 77: 1984-1986. **I.F. 1,319**
- 270.ESPOSITO S, Cornaglia G, Poljak M. The European Society for Clinical Microbiology and Infectious Diseases (ESCMID) has established a new vaccine study group (EVASG). *Vaccine* 2013; 31: 4931. **I.F. 3,485**
- 271.Esposito S, Principi N, Cornaglia G; The ESCMID Vaccine Study Group (EVASG). Barriers to the vaccination of children and adolescents and possible solutions. *Clinical Microbiology & Infections* 2014; 20 Suppl. 5: 25-31. **I.F. 5,768**
- 272.Milani D, Bonarrigo FA, Gueneri S, Baccarin M, Menni F, ESPOSITO S. A genotype first approach in Currarino Syndrome. *International Journal of Pediatrics and Child Health* 2013; 1: 11-14. **I.F. 1,193**
- 273.**ESPOSITO S, Durando P, Bosis S, Ansaldi F, Tagliabue C, Icardi G; for the ESCMID Vaccine Study Group (EVASG). Vaccine-preventable diseases: From paediatric to adult targets. *European Journal of Internal Medicine* 2014; 25: 203-212. **I.F. 2,891**
- 274.ESPOSITO S, Principi N. Vaccine profile of 4CMenB: a four-component *Neisseria meningitidis* serogroup B vaccine. *Expert Review of Vaccines* 2014; 13: 193-202. **I.F. 4,210**
- 275.Orlando G, Fasolo M, Mazza F, Ricci E, ESPOSITO S, Frati E, Zuccotti GV, Cetin I, Gramegna M, Rizzardini G, Tanzi E, Group VS. Risk of cervical HPV infection and prevalence of vaccine-type and other high-risk HPV types among sexually active teens and young women (13-26 years) enrolled in the VALHIDATE study. *Human Vaccines & Immunotherapeutics* 2014; 10: 986-994. **I.F. 2,366**
- 276.**ESPOSITO S, Tagliabue C, Bosis S, Ierardi V, Gambino M, Principi N. Hexavalent vaccines for immunization in paediatric age. *Clinical Microbiology & Infections* 2014; 20 Suppl 5: 76-85. **I.F. 5,768**
- 277.Mignone F, Codecasa LR, Scolfaro C, Raffaldi I, Lancella L, Ferrarese M, Garazzino S, Marabotto C, ESPOSITO S, Gabiano C, Lipreri R, Tovo PA. The spread of drug-resistant tuberculosis in children: an Italian case series. *Epidemiology & Infection* 2014; 142: 2049-2056. **I.F. 2,535**
- 278.Principi N, ESPOSITO S. Paediatric human metapneumovirus infection: epidemiology, prevention and therapy. *Journal of Clinical Virology* 2014; 59: 141-147. **I.F. 3,016**
- 279.Prymula R, Bergsaker MR, ESPOSITO S, Gothefors L, Man S, Snegova N, Stefkovičova M, Usonis V, Wysocki J, Douha M, Vassilev V, Nicholson O, Innis BL, Willems P. Protection against varicella with two doses of combined measles-mumps-rubella-varicella vaccine versus one dose of monovalent varicella vaccine: a

- multicentre, observer-blind, randomised, controlled trial. *Lancet* 2014; 383: 1313-1324. **I.F. 45,217**
- 280.Lutsar I, Chazallon C, Carducci FI, Trafojer U, Abdelkader B, de Cabre VM, ESPOSITO S, Giaquinto C, Heath PT, Ilmoja ML, Katragkou A, Lascoux C, Metsvaht T, Mitsiakos G, Netzer E, Pugni L, Roilides E, Saidi Y, Sarafidis K, Sharland M, Usonis V, Aboulker JP; NeoMero Consortium. Current management of late onset neonatal bacterial sepsis in five European countries. *European Journal of Pediatrics* 2014; 173: 997-1004. **I.F. 1,890**
- 281.Principi N, Daleno C, ESPOSITO S. Human rhinoviruses and severe respiratory infections: is it possible to identify at-risk patients early? *Expert Review of Antinfective Therapy* 2014; 12: 423-430. **I.F. 3,461**
- 282.ESPOSITO S, Tenconi R, Lelli M, Preti V, Nazzari E, Consolo S, Patria MF. Possible molecular mechanisms linking air pollution and asthma in children. *BMC Pulmonary Medicine* 2014; 14: 31. **I.F. 2,404**
- 283.Torretta S, Marchisio P, Gaffuri M, Capaccio P, ESPOSITO S, Pignataro L. Step-by-step iconographic description of a prolonged but still favourable course of orbital cellulitis in a child with acute rhinosinusitis: an iconographic case study. *Italian Journal of Pediatrics* 2014; 40: 25. **I.F. 1,523**
- 284.ESPOSITO S, Principi N. Pneumococcal vaccines and the prevention of community-acquired pneumonia. *Pulmonary Pharmacological Therapy* 2015; 32: 124-129. **I.F. 2,937**
- 285.Nicolini G, Sperotto F, ESPOSITO S. Combating the rise of antibiotic resistance in children. *Minerva Pediatrica* 2014; 66: 31-39. **I.F. 0,433**
- 286.ESPOSITO S, Principi N. Pharmacological approach to wheezing in preschool children. *Expert Opinion on Pharmacotherapy* 2014; 15: 943-952. **I.F. 3,534**
- 287.ESPOSITO S, Bianchini S, Fattizzo M, Baggi E, Marchisio P, Rigante D. The enigma of PFAPA syndrome. *Pediatric Infectious Diseases Journal* 2014; 33: 650-652. **I.F. 2,723**
- 288.Chiappini E, Mazzantini R, Bruzzese E, Capuano A, Colombo M, Cricelli C, Di Mauro G, ESPOSITO S, Festini F, Guarino A, Miniello VL, Principi N, Marchisio P, Rafaniello C, Rossi F, Sportiello L, Tancredi F, Venturini E, Galli L, de Martino M. Rational use of antibiotics for the management of children's respiratory tract infections in the ambulatory setting: an evidence-based consensus by the Italian Society of Preventive and Social Pediatrics. *Paediatric Respiratory Review* 2014; 15: 231-236. **I.F. 2,196**
- 289.Marchisio P, Nazzari E, Torretta S, ESPOSITO S, Principi N. Medical prevention of recurrent acute otitis media: an updated overview. *Expert Review on Antinfective Therapy* 2014; 12: 611-620. **I.F. 3,461**
- 290.ESPOSITO S, Marchisio P, Prada E, Daleno C, Porretti L, Carsetti R, Bosco A, Ierardi V, Scala A, Principi N. Impact of a mixed bacterial lysate (OM-85 BV) on the immunogenicity, safety and tolerability of inactivated influenza vaccine in children with recurrent respiratory tract infection. *Vaccine* 2014; 32: 2546-2552. **I.F. 3,624**
- 291.ESPOSITO S, Rahamat-Langendoen J, Ascolese B, Senatore L, Castellazzi L, Niesters HG. Pediatric parechovirus infections. *Journal of Clinical Virology* 2014; 60: 84-89. **I.F. 3,016**
- 292.Milani D, Cerutti M, Pezzani L, Maffei P, Milan G, ESPOSITO S. Syndromic obesity: clinical implications of a correct diagnosis. *Italian Journal of Pediatrics* 2014; 40: 33. **I.F. 1,523**

- 293.ESPOSITO S, Bosis S, Semino M, Rigante D. Infections and systemic lupus erythematosus. *European Journal of Clinical Microbiology & Infectious Diseases* 2014; 33: 1467-1475. **I.F. 2,668**
- 294.ESPOSITO S, Castellazzi L, Bosco A, Musio A, Stoddard J. Use of a multicomponent, recombinant, meningococcal serogroup B vaccine (4CMenB) for bacterial meningitis prevention. *Immunotherapy* 2014; 6: 395-408. **I.F. 2,070**
- 295.Tadini G, Milani D, Menni F, Pezzani L, Sabatini C, ESPOSITO S. Is it time to change the neurofibromatosis 1 diagnostic criteria? *European Journal of Internal Medicine* 2014; 25: 506-510. **I.F. 2,891**
- 296.Marchisio P, Selicorni A, Bianchini S, Milani D, Baggi E, Cerutti M, Larizza L, Principi N, ESPOSITO S. Audiological findings, genotype and clinical severity score in Cornelia de Lange syndrome. *International Journal of Pediatric Otorhinolaryngology* 2014; 78: 1045-1048. **I.F. 1,186**
- 297.Prymula R, ESPOSITO S, Zuccotti GV, Xie F, Toneatto D, Kohl I, Dull PM. A phase 2 randomized controlled trial of a multicomponent meningococcal serogroup B vaccine (I): Effects of prophylactic paracetamol on immunogenicity and reactogenicity of routine infant vaccines and 4CMenB. *Human Vaccine & Immunotherapeutics* 2014; 10: 1993-2004. **I.F. 2,366**
- 298.ESPOSITO S, Papa SS, Borzani I, Pinzani R, Giannitto C, Consonni D, Principi N. Performance of lung ultrasonography in children with community-acquired pneumonia. *Italian Journal of Pediatrics* 2014; 40: 37. **I.F. 1,523**
- 299.ESPOSITO S, Rigante D, Principi N. Do children's upper respiratory tract infections benefit from probiotics? *BMC Infectious Diseases* 2014; 14: 194. **I.F. 2,613**
- 300.Principi N, ESPOSITO S. Vaccine use in primary immunodeficiency disorders. *Vaccine* 2014; 32: 3725-3731. **I.F. 3,624**
- 301.Calitri C, Gabiano C, Galli L, Chiappini E, Giaquinto C, Buffolano W, Genovese O, ESPOSITO S, Bernardi S, De Martino M, Tovo PA; Italian Register for HIV Infection in Children. The second generation of HIV-1 vertically exposed infants: a case series from the Italian Register for paediatric HIV infection. *BMC Infectious Diseases* 2014; 14: 277. **I.F. 2,613**
- 302.Marchisio P, Picca M, Torretta S, Baggi E, Pasinato A, Bianchini S, Nazzari E, ESPOSITO S, Principi N. Nasal saline irrigation in preschool children: a survey of attitudes and prescribing habits of primary care pediatricians working in northern Italy. *Italian Journal of Pediatrics* 2014; 40: 47. **I.F. 1,523**
- 303.Bedeschi MF, Bonarrigo F, Manzoni F, Milani D, Piemontese MR, Guez S, ESPOSITO S. Ehlers-Danlos syndrome versus cleidocranial dysplasia. *Italian Journal of Pediatrics* 2014; 40: 49. **I.F. 1,523**
- 304.ESPOSITO S, Bianchini S, Baggi E, Fattizzo M, Rigante D. Pediatric autoimmune neuropsychiatric disorders associated with streptococcal infections: an overview. *European Journal of Clinical Microbiology & Infectious Diseases* 2014; 33: 2105-2109. **I.F. 2,668**
- 305.ESPOSITO S, Mastrolia MV, Ghio L, Paglialonga F, Terranova L, Scala A, Edefonti A, Principi N. Influenza immunization in hemodialyzed or kidney transplanted adolescents and young adults. *Expert Review of Vaccines* 2014; 13: 1059-1066. **I.F. 4,210**
- 306.ESPOSITO S, Zampiero A, Pagni L, Tabano S, Pelucchi C, Ghirardi B, Terranova L, Miozzo M, Mosca F, Principi N. Genetic polymorphisms and sepsis in premature neonates. *PLoS One* 2014; 9: e101248. **I.F. 3,234**
- 307.Molteni CG, Principi N, ESPOSITO S. Reactive oxygen and nitrogen species during viral infections. *Free Radical Research* 2014; 48: 1163-1169. **I.F. 2,976**

308. ESPOSITO S, Corona F, Barzon L, Cuoco F, Squarzon L, Marcati G, Torcoletti M, Gambino M, Palù G, Principi N. Immunogenicity, safety and tolerability of a bivalent human papillomavirus vaccine in adolescents with juvenile idiopathic arthritis. *Expert Review of Vaccines* 2014; 13: 1387-1393. **I.F. 4,210**
309. Marchisio P, Tagliabue M, Klersy C, Mira E, Pagella F, Baggi E, Fattizzo M, ESPOSITO S, Principi N. Patterns in acute otitis media drug prescriptions: a survey of Italian pediatricians and otolaryngologists. *Expert Review of Anti-Infective Therapy* 2014; 12: 1159-1163. **I.F. 3,461**
310. ESPOSITO S, Galeone C, Lelii M, Longhi B, Ascolese B, Senatore L, Prada E, Montinaro V, Malerba S, Patria MF, Principi N. Impact of air pollution on respiratory diseases in children with recurrent wheezing or asthma. *BMC Pulmonary Medicine* 2014; 14: 130. **I.F. 2,404**
311. Zanini A, Guez S, Salera S, Farris G, Morandi A, Gentilino V, Leva E, Manzoni F, Pavesi MA, ESPOSITO S, Macchini F. Oral viscous budesonide as a first-line approach to esophageal stenosis in epidermolysis bullosa: an open-label trial in six children. *Paediatric Drugs* 2014; 16: 391-395. **I.F. 1,975**
312. ESPOSITO S, Prymula R, Zuccotti GV, Xie F, Barone M, Dull PM, Toneatto D. A phase II randomized controlled trial of a multicomponent meningococcal serogroup B vaccine, 4CMenB, in infants (II): Effects of variations of the OMV and protein content on immunogenicity and reactogenicity. *Human Vaccines & Immunotherapeutics* 2014; 10: 2005-2014. **I.F. 2,366**
313. ESPOSITO S, Bruno C, Berardinelli A, Filosto M, Mongini T, Morandi L, Musumeci O, Pegoraro E, Siciliano G, Tonin P, Marrosu G, Minetti C, Servida M, Fiorillo C, Conforti G, Scapolan S, Ansaldi F, Vianello A, Castaldi S, Principi N, Toscano A, Moggio M. Vaccination recommendations for patients with neuromuscular disease. *Vaccine* 2014; 32: 5893-5900. **I.F. 3,624**
314. ESPOSITO S, Daccò V, Daleno C, Gambazza S, Montinaro V, Bisogno A, Principi N, Colombo C. Human rhinovirus infection in children with cystic fibrosis. *Japanese Journal of Infectious Diseases* 2014; 67: 399-401. **I.F. 1,161**
315. ESPOSITO S, Mastrolia MV, Prada E, Pietrasanta C, Principi N. Vaccine administration in children with chronic kidney disease. *Vaccine* 2014; 32: 6601-6606. **I.F. 3,624**
316. Giavoli C, Tagliabue C, Profka E, Senatore L, Bergamaschi S, Rodari G, Spada A, Beck-Peccoz P, ESPOSITO S. Evaluation of pituitary function after infectious meningitis in childhood. *BMC Endocrinological Disorders* 2014; 14: 80. **I.F. 1,710**
317. Nazzari E, Torretta S, Pignataro L, Marchisio P, ESPOSITO S. Role of biofilm in children with recurrent upper respiratory tract infections. *European Journal of Clinical Microbiology & Infectious Diseases* 2015; 34: 421-429. **I.F. 2,668**
318. ESPOSITO S, Ierardi V, Daleno C, Scala A, Terranova L, Tagliabue C, Rios WP, Pelucchi C, Principi N. Genetic polymorphisms and risk of recurrent wheezing in pediatric age. *BMC Pulmonary Medicine* 2014; 14: 162. **I.F. 2,404**
319. Baraldi E, Lanari M, Manzoni P, Rossi GA, Vandini S, Rimini A, Romagnoli C, Colonna P, Biondi A, Biban P, Chiamenti G, Bernardini R, Picca M, Cappa M, Magazzù G, Catassi C, Urbino AF, Memo L, Donzelli G, Minetti C, Paravati F, Di Mauro G, Festini F, ESPOSITO S, Corsello G; their respective Scientific Pediatric Societies. Inter-society consensus document on treatment and prevention of bronchiolitis in newborns and infants. *Italian Journal of Pediatrics* 2014; 40: 65. **I.F. 1,523**

- 320.Principi N, ESPOSITO S. The present and future of tuberculosis vaccinations. *Tuberculosis (Edinb)* 2015; 95: 6-13. **I.F. 2,711**
- 321.Tadini G, Guez S, Pezzani L, Marconi M, Greppi N, Manzoni F, Rebullà P, ESPOSITO S. Preliminary evaluation of cord blood platelet gel for the treatment of skin lesions in children with dystrophic epidermolysis bullosa. *Blood Transfusion* 2015; 13: 153-158. **I.F. 2,372**
- 322.Rigante D, Bosco A, ESPOSITO S. The etiology of juvenile idiopathic arthritis. *Clinical Review of Allergy & Immunology* 2015; 49: 253-261. **I.F. 5,463**
- 323.Serone E, Daleno C, Principi N, Porretti L, Iacoacci V, Gargioli C, Magrini A, Massoud R, D Addabbo P, Cattalini M, Giambra V, Plebani A, ESPOSITO S, Frezza D. The change in Ig regulation from children to adults disconnects the correlation with the 3 ζ RR hs1.2 polymorphism. *BMC Immunology* 2014; 15: 45-49. **I.F. 2,481**
- 324.ESPOSITO S, Prada E, Mastrolia MV, Tarantino G, Codecà C, Rigante D. Autoimmune/inflammatory syndrome induced by adjuvants (ASIA): clues and pitfalls in the pediatric background. *Immunology Research* 2014; 60: 366-375. **I.F. 3,098**
- 325.Principi N, Caironi M, Venturini F, Pani L, ESPOSITO S. Daptomycin in paediatrics: current knowledge and the need for future research. *Journal of Antimicrobial Chemotherapy* 2015; 70: 643-648. **I.F. 5,313**
- 326.ESPOSITO S, Guez S, Manzoni F, Bosco A, Rigante D. Epidermolysis bullosa and the partnership with autoimmunity: what should we assimilate? *Immunology Research* 2015; 61: 63-69. **I.F. 3,098**
- 327.Marchisio P, Bianchini S, Villani A, Verri G, Bernardi F, Porta A, Biban P, Caimmi S, Iughetti L, Krzysztofiak A, Garazzino S, Romanin B, Salvini F, Lancella L, Landini S, Galeone C, ESPOSITO S, Principi N; SITIP Acute Mastoiditis Registry. Diagnosis and management of acute mastoiditis in a cohort of Italian children. *Expert Review of Anti-Infective Therapy* 2014; 12: 1541-1548. **I.F. 3,461**
- 328.ESPOSITO S, Terranova L, Zampiero A, Ierardi V, Rios W, Pelucchi C, Principi N. Oropharyngeal and nasal *Staphylococcus aureus* carriage by healthy children. *BMC Infectious Disease* 2014; 14: 3844. **I.F. 2,613**
- 329.ESPOSITO S, Patria MF, Tagliabue C, Longhi B, Sferrazza Papa S, Principi N. CAP in children. *European Respiratory Monograph* 2014; 63: 130-139. **I.F. 7,636**
- 330.ESPOSITO S, Ascolese B, Senatore L, Bosis S, Verrecchia E, Cantarini L, Rigante D. Current avances in the understanding and treatment of mevalonato kinase deficiency. *International Journal of Immunopathology and Pharmacology* 2014; 27: 491-498. **I.F. 1,617**
- 331.Tadini G, Pezzani L, Ghirardello S, Rebullà P, ESPOSITO S, Mosca F. Cord blood platelet gel treatment of dystrophic recessive epidermolysis bullosa. *BMJ Case Reports* 2015; 2015 pii: bcr2014207364. **I.F. 2,27**
- 332.ESPOSITO S, Castellazzi L, Garbarino F. Can probiotic administration during pregnancy and the first year of life effectively reduce the risk of infections and allergic diseases in childhood. *Journal of Biological Regulators & Homeostatic Agents* 2014; 28: 565-573. **I.F. 2,040**

- 333.Ciofi degli Atti M, ESPOSITO S, Parola L, Ravà L, Gargantini G, Longhi R, the GSAQ working group. In hospital management of children with bacterial meningitis in Italy. *Italian Journal of Pediatrics* 2014; 40: 87. **I.F. 1,523**
- 334.Chiappini E, Camaioni A, Benazzo M, Biondi A, Bottero S, De Masi S, Di Mauro G, Doria M, ESPOSITO S, Felisati G, Felisati D, Festini F, Gaini RM, Galli L, Gambini C, Gianelli U, Landi M, Lucioni M, Mansi N, Mazzantini R, Marchisio P, Marseglia GL, Miniello VL, Nicola M, Novelli A, Paulli M, Picca M, Pillon M, Pisani P, Pipolo C, Principi N, Sardi I, Succo G, Tomà P, Tortoli E, Tucci F, Varricchio A, de Martino M, Italian Guideline Panel For The Management Of Cervical Lymphadenopathy In Children. Development of an algorithm for the management of cervical lymphadenopathy in children: consensus of the Italian Society of Preventive and Social Pediatrics, jointly with the Italian Society of Pediatric Infectious Diseases and the Italian Society of Pediatric Otorhinolaryngology. *Expert Review of Anti-Infective Therapy* 2015; 11: 1-11. **I.F. 3,461**
- 335.ESPOSITO S, Principi N. Influenza vaccination in pediatric age. *Expert Review of Vaccines* 2015; 14: 785-787. **I.F. 4,210**
- 336.Tagliabue C, Principi N, Giavoli C, ESPOSITO S. Obesity: impact of infections and response to vaccines. *European Journal of Clinical Microbiology & Infectious Disease* 2015; Epub Dec 30. **I.F. 2,668**
- 337.ESPOSITO S, Mayer A, Krzysztofiak A, Garazzino S, Lipreri R, Galli L, Osimani P, Fossali E, Di Gangi M, Lancella L, Denina M, Pattarino G, Montagnani C, Salvini F, Villani A, Principi N. Infective endocarditis in children in Italy from 2000 to 2015. *Expert Review of Anti-Infective Therapy* 2015; Epub Dec 26. **I.F. 3,461**
- 338.ESPOSITO S, Bosis S, Orenti A, Spina S, Montinaro V, Bianchini S, Zampiero A, Principi N. Genetic polymorphisms and the development of invasive bacterial infections in children. *International Journal of Immunopathology and Pharmacology* 2015; Epub Nov 18. **I.F. 1,617**
- 339.**Lo Vecchio A, Bocchino M, Lancella L, Gabiano C, Garazzino S, Scotto R, Raffaldi I, Assante LR, Villani A, ESPOSITO S, Guarino A, for the Italian Pediatric TB Study Group. Indications to hospital admission and isolation of children with possible or defined tuberculosis: systematic review and proposed recommendations for pediatric patients leaving in developed countries. *Medicine (Baltimore)* 2015; 94: e2045. **I.F. 5,723**
- 340.ESPOSITO S, Bianchini S, Dellepiane RM, Principi N. Vaccines and Kawasaki disease. *Expert Review of Vaccines* 2016; 15: 417-424. **I.F. 4,210**
- 341.ESPOSITO S, Dagan R, Poljak M. The 25th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID) in Copenhagen, Denmark. *Human Vaccines & Immunotherapeutics* 2015; Epub Nov 30. **I.F. 2,366**
- 342.ESPOSITO S, Principi N. Oseltamivir for influenza infection in children: risks and benefits. *Expert Review of Respiratory Medicine* 2015; 10: 79-87. **I.F. 2,273**
- 343.Principi N, Galli L, Lancella L, Tadolini M, Migliori GB, Villani A, ESPOSITO S; Italian Pediatric TB Study Group. Recommendations concerning the first-line treatment of children with tuberculosis. *Paediatr Drugs* 2015; Epub Nov 26. **I.F. 1,975**

- 344.ESPOSITO S, Bosis S, Niesters H, Principi N. Enterovirus D68 infection. *Viruses* 2015; 7: 6043-6050. **I.F. 3,353**
- 345.ESPOSITO S, Giavoli C, Trombetta C, Bianchini S, Montinaro V, Spada A, Montomoli E, Principi N. Immunogenicity, safety and tolerability of inactivated trivalent influenza vaccine in overweight and obese children. *Vaccine* 2015; Epub Nov 19. **I.F. 3,624**
- 346.Azzari C, Moriondo M, Di Pietro P, Di Bari C, Resti M, Mannelli F, ESPOSITO S, Castelli-Gattinara G, Campa A, De Benedictis FM, Bona G, Comarella L, Holl K, Marchetti F. The burden of bacteremia and invasive diseases in children aged less than five years with fever in Italy. *Italian Journal of Pediatrics* 2015; 41: 92-99. **I.F. 1,523**
- 347.Montagnani C, ESPOSITO S, Galli L, Chiappini E, Principi N, De Martino M; Italian Pediatric TB Study Group. Recommendations for pediatric tuberculosis vaccination in Italy. *Human Vaccines & Immunotherapeutics* 2015; Epub Nov 20. **I.F. 2,366**
- 348.Principi N, Iughetti L, Cappa M, Maffeis C, Chiarelli F, Bona G, Gambino M, Ruggiero L, Patianna V, Matteoli MC, Marigliano M, Cipriano P, Parlamento S, ESPOSITO S; Italian Pneumococcal Study Group on Diabetes. Streptococcus pneumoniae oropharyngeal colonization in school-age children and adolescents with type 1 diabetes mellitus: impact of the heptavalent pneumococcal conjugate vaccine. *Human Vaccines & Immunotherapeutics* 2015; 17: 1-8. **I.F. 2,366**
- 349.Lancella L, Galli L, Chiappini E, Montagnani C, Gabiano C, Garazzino S, Principi N, Tadolini M, Matteelli A, Battista Migliori G, Villani A, de Martino M, ESPOSITO S; Italian Pediatric TB Study Group. Recommendations concerning the therapeutic approach to immunocompromised children with tuberculosis. *Clinical Therapeutics* 2016; 38: 180-190. **I.F. 2,731**
- 350.Principi N, ESPOSITO S. Enterovirus D-68: an emerging cause of infection. *Expert Review of Respiratory Medicine* 2015; 9: 711-719. **I.F. 2,333**
- 351.ESPOSITO S, Lelii M. Vitamin D and respiratory tract infections in childhood. *BMC Infectious Disease* 2015; 15: 487-496. **I.F. 2,613**
- 352.Cerutti M, De Lonlay P, Menni F, Parini R, Principi N, ESPOSITO S. Vaccination coverage of patients with inborn errors of metabolism and the attitudes of their parents towards vaccines. *Vaccine* 2015; 33: 6520-6524. **I.F. 3,624**
- 353.ESPOSITO S, Marchisio P, Orenti A, Spena S, Bianchini S, Nazzari E, Rosazza C, Zampiero A, Biganzoli E, Principi N. Genetic polymorphisms of functional candidate genes and recurrent acute otitis media with or without tympanic membrane perforation. *Medicine (Baltimore)* 2015; 94: 1860-1866. **I.F. 5,723**
- 354.Annicchiario G, Morgese MG, ESPOSITO S, Lopalco G, Lattarulo M, Tampoia M, Bonamonte D, Brunetti L, Vitale A, Lapadula G, Cantarina L, Iannone F. Proinflammatory cytokines and antiskin autoantibodies in patients with inherited epidermolysis bullosa. *Medicine (Baltimore)* 2015; 94: 1528-1532. **I.F. 5,723**
- 355.Chiappini E, Lo Vecchio A, Garazzino S, Marseglia GL, Bernardi F, Castagnola E, Tomà P, Cirillo D, Russo C, Gabiano C, Ciofi D, Losurdo G, Bocchino M, Tortoli E, Tadolini M, Villani A, Guarino A, ESPOSITO S; Italian Pediatric TB Study Group.

- Recommendations for the diagnosis of pediatric tuberculosis. *European Journal of Clinical Microbiology & Infectious Disease* 2015; Epub Oct 17. **I.F. 2,668**
356. ESPOSITO S, Scala A, Tagliabue C, Zampiero A, Bianchini S, Principi N. Evaluation of a multiplex real-time polymerase chain reaction assay for the detection of influenza and respiratory syncytial viruses. *Diagnostic Microbiology and Infectious Disease* 2015; 84: 40-42. **I.F. 2,457**
357. Broccolo F, Falcone V, ESPOSITO S, Toniolo A. Human bocaviruses: possible etiologic role in respiratory infection. *Journal of Clinical Virology* 2015; 72: 75-81. **I.F. 3,016**
358. ESPOSITO S, Principi N; ESCMID Vaccine Study Group (EVASG). Direct and indirect effects of the 13-valent pneumococcal conjugate vaccine administered to infants and young children. *Future Microbiology* 2015; 10: 1599-1607. **I.F. 4,275**
359. ESPOSITO S, Marseglia GL, Colombo C, Iughetti L, Terranova L, Ierardi V, Gambino M, Principi N; Italian Pneumococcal Study Groups on Asthma, Cystic Fibrosis and Diabetes. Interaction between *Streptococcus pneumoniae* and *Staphylococcus aureus* in paediatric patients suffering from an underlying chronic disease. *International Journal of Immunopathology and Pharmacology* 2015; 28: 497-507. **I.F. 1,617**
360. Marchisio P, Santagati M, Scillato M, Baggi E, Fattizzo M, Rosazza C, Stefani S, ESPOSITO S, Principi N. *Streptococcus salivarius* 24SMB administered by nasal spray for the prevention of acute otitis media in otitis-prone children. *European Journal of Clinical Microbiology and Infectious Disease* 2015; 34: 2377-2383. **I.F. 2,668**
361. Dilena R, Strazzer S, ESPOSITO S, Paglialonga F, Tadini L, Barbieri S, Giannini A. Locked-in-like fulminant infantile Guillain-Barré syndrome associated with herpes simplex virus 1 infection. *Muscle Nerve* 2016; 53: 140-143. **I.F. 2,314**
362. Principi N, Preti V, Gaspari S, Colombini A, Zecca M, Terranova L, Cefalo MG, Ierardi V, Pelucchi C, ESPOSITO S; Italian Pneumococcal Study Group on Cancer. *Streptococcus pneumoniae* pharyngeal colonization in school-age children and adolescents with cancer. *Human Vaccine & Immunotherapeutics* 2015; Epub Sep 14. **I.F. 2,366**
363. ESPOSITO S, Principi N. Impacts of the 13-valent pneumococcal conjugate vaccine in children. *Journal of Immunological Research* 2015; 2015: 591580. **I.F. 3,098**
364. ESPOSITO S, Tagliabue C, Bosis S. Meningococcal B vaccination (4CMenB) in infants and toddlers. *Journal of Immunological Research* 2015; 2015: 402381. **I.F. 3,098**
365. ESPOSITO S, Cerutti M, Milani D, Menni F, Principi N. Vaccination coverage of children with rare genetic diseases and attitudes of their parents towards vaccines. *Human Vaccines & Immunotherapeutics* 2015; Epub Sep 4. **I.F. 2,366**
366. ESPOSITO S, Garziano M, Rainone V, Trabattoni D, Biasin M, Senatore L, Marchisio P, Rossi M, Principi N, Clerici M. Immunomodulatory activity of pidotimod administered with standard antibiotic therapy in children hospitalized for community-acquired pneumonia. *Journal of Translational Medicine* 2015; 13: 288. **I.F. 3,930**

- 367.ESPOSITO S, Bianchini S, Blasi F. Bedaquiline and delamanid in tuberculosis. *Expert Opinion on Pharmacotherapy* 2015; 16: 2319-2330. **I.F. 3,534**
- 368.Principi N, ESPOSITO S. The impact of 10-valent and 13-valent pneumococcal conjugate vaccines on serotype 19A invasive pneumococcal disease. *Expert Review of Vaccines* 2015; 14: 1359-1366. **I.F. 4,210**
- 369.Di Comite A, ESPOSITO S, Villani A, Stronati M; Italian Pediatric TB Study Group. How to manage neonatal tuberculosis. *Journal of Perinatology* 2016; 36: 80-85. **I.F. 2,072**
- 370.Principi N, Piralla A, Zampiero A, Bianchini S, Umbrello G, Scala A, Bosis S, Fossali E, Baldanti F, ESPOSITO S. Bocavirus infection in otherwise healthy children with respiratory disease. *PLoS One* 2015; 10: e0135640. **I.F. 3,234**
- 371.Rigante D, ESPOSITO S. Infections and systemic lupus erythematosus: binding or sparring partners? *International Journal of Molecular Science* 2015; 16: 17331-17343. **I.F. 2,862**
- 372.ESPOSITO S, Prada E, Lelii M, Castellazzi L. Immunization of children with secondary immunodeficiency. *Human Vaccines & Immunotherapeutics* 2015; 11: 2564-2570. **I.F. 2,366**
- 373.Milani D, Bonarrigo F, Avignone S, Triulzi F, ESPOSITO S. 48, XXXY/49, XXXXY mosaic: new neuroradiological features in an ultra-rare syndrome. *Italian Journal of Pediatrics* 2015; 41: 50. **I.F. 1,523**
- 374.**Principi N, ESPOSITO S. *Kingella kingae* infections in children. *BMC Infectious Disease* 2015; 15: 260. **I.F. 2,613**
- 375.ESPOSITO S, Patria MF, Spina S, Codecà C, Tagliabue C, Zampiero A, Lelii M, Montinaro V, Pelucchi C, Principi N. Impact of genetic polymorphisms on paediatric atopic dermatitis. *International Journal of Immunopathology and Pharmacology* 2015; 28: 286-295. **I.F. 1,617**
- 376.Principi N, Senatore L, ESPOSITO S. Protection of young children from influenza through universal vaccination. *Human Vaccines & Immunotherapeutics* 2015; 11: 2350-2358. **I.F. 2,366**
- 377.ESPOSITO S, Di Pietro GM, Madini B, Mastrolia MV, Rigante D. A spectrum of inflammation and demyelination in acute disseminated encephalomyelitis (ADEM) of children. *Autoimmunity Review* 2015; 14: 923-929. **I.F. 7,933**
- 378.ESPOSITO S, Dagan R, Poljak M. 3rd ESCMID conference on vaccines in Lisbon, Portugal: Vaccines for mutual protection. *Human Vaccines & Immunotherapeutics* 2015; 11: 1775-1776. **I.F. 2,366**
- 379.ESPOSITO S, Zampiero A, Ruggiero L, Madini B, Niesters H, Principi N. Enterovirus D68-associated community-acquired pneumonia in children living in Milan, Italy. *Journal of Clinical Virology* 2015; 68: 94-96. **I.F. 3,016**
- 380.**ESPOSITO S, Colombo C, Tosco A, Montemitro E, Volpi S, Ruggiero L, Lelii M, Bisogno A, Pelucchi C, Principi N; Italian Pneumococcal Study Group on Cystic Fibrosis. *Streptococcus pneumoniae* oropharyngeal colonization in children and adolescents with cystic fibrosis. *Journal of Cystic Fibrosis* 2015; Epub Jun 3. **I.F. 3,475**

- 381.ESPOSITO S, Piralla A, Zampiero A, Bianchini S, Di Pietro G, Scala A, Pinzani R, Fossali E, Baldanti F, Principi N. Characteristics and their clinical relevance of respiratory syncytial virus types and genotypes circulating in Northern Italy in five consecutive winter seasons. *PLoS One* 2015; 10: e0129369. **I.F. 3,234**
- 382.Principi N, ESPOSITO S; ESCMID Vaccine Study Group (EVASG). Influenza vaccination in patients with end-stage renal disease. *Expert Opinion on Drug Safety* 2015; 14: 1249-1258. **I.F. 2,911**
- 383.Principi N, ESPOSITO S. Serological criteria and carriage measurement for evaluation of new pneumococcal vaccines. *Human Vaccines & Immunotherapeutics* 2015; 11: 1494-1500. **I.F. 2,366**
- 384.Sabatini C, Milani D, Menni F, Tadini G, ESPOSITO S. Treatment of neurofibromatosis type 1. *Current Treatment Options in Neurology* 2015; 17: 355 **I.F. 1,944**
- 385.ESPOSITO S, Umbrello G, Castellazzi L, Principi N. Treatment of *Clostridium difficile* infection in pediatric patients. *Expert Review of Gastroenterology and Hepatology* 2015; 9: 747-755. **I.F. 2,417**
- 386.Pezzani L, Milani D, Manzoni FM, Baccarin M, Silipigni R, Gueneri S, ESPOSITO S. HOXA genes cluster: clinical implications of the smallest deletion. *Italian Journal of Pediatrics* 2015; 41: 31. **I.F. 1,523**
- 387.Principi N, Zampiero A, Gambino M, Scala A, Senatore L, Lelli M, Ascolese B, Pelucchi C, ESPOSITO S. Prospective evaluation of rhinovirus infection in healthy young children. *Journal of Clinical Virology* 2015; 66: 83-89. **I.F. 3,016**
- 388.ESPOSITO S, Bianchini S, Fastiggi M, Fumagalli M, Andreozzi L, Rigante D. Geoepidemiological hints about *Streptococcus pyogenes* strains in relationship with acute rheumatic fever. *Autoimmunity Review* 2015; 14: 616-621. **I.F. 7,933**
- 389.Principi N, Terranova L, Zampiero A, Montinaro V, Ierardi V, Peves Rios W, Pelucchi C, ESPOSITO S. Pharyngeal colonization by *Streptococcus pneumoniae* in older children and adolescents in a geographical area characterized by relatively limited pneumococcal vaccination coverage. *Pediatric Infectious Disease Journal* 2015; 34: 426-432. **I.F. 2,723**
- 390.Principi N, ESPOSITO S. Appropriate use of fluoroquinolones in children. *International Journal of Antimicrobial Agents* 2015; 45: 341-346. **I.F. 4,296**
- 391.Principi N, Blasi F, ESPOSITO S. Azithromycin use in patients with cystic fibrosis. *European Journal of Clinical Microbiology and Infectious Disease* 2015; 34: 1071-1079. **I.F. 2,668**
- 392.Piralla A, Daleno C, Girello A, ESPOSITO S, Baldanti F. Circulation of two Enterovirus C105 (EV-C105) lineages in Europe and Africa. *Journal of General Virology* 2015; 96: 1374-1379. **I.F. 3,183**
- 393.Esposito S, Terranova L, Ruggiero L, Ascolese B, Montinaro V, Rios WP, Galeone C, Principi N. *Streptococcus pneumoniae* and *Staphylococcus aureus* carriage in healthy school-age children and adolescents. *Journal of Medical Microbiology* 2015; 64: 427-431. **I.F. 2,248**

394. Milani D, Manzoni FM, Pezzani L, Ajmone P, Gervasini C, Menni F, ESPOSITO S. Rubinstein-Taybi syndrome: clinical features, genetic basis, diagnosis, and management. *Italian Journal of Pediatrics* 2015; 41: 4. **I.F. 1,523**
395. Galli L, Lancella L, Garazzino S, Tadolini M, Matteelli A, Migliori GB, Principi N, Villani A, ESPOSITO S; Italian Pediatric TB Study Group. Recommendations for treating children with drug-resistant tuberculosis. *Pharmacological Research* 2016; 105: 176-182. **I.F. 4,408**
396. Snape MD, Voysey M, Biostat M, Finn A, Bona G, ESPOSITO S, Principi N, Diez-Domingo J, Sokal E, Kieninger D, Prymula R, Dull PM, Kohl I, Barone M, Wang H, Toneatto D, Pollard AJ; European Men B Vaccine Study Group. Persistence of bactericidal antibodies following Infant Serogroup B Meningococcal Immunization and Booster Dose Response at 12, 18 or 24 Months of Age. *Pediatric Infectious Disease Journal* 2016; Epub Jan 11. **I.F. 2,723**
397. Ronzoni L, Tagliaferri F, Tucci A, Baccarin M, ESPOSITO S, Milani D. Interstitial 6q25 microdeletion syndrome: ARID1B is the key gene. *American Journal of Medical Genetics Part A* 2016; Epub Jan 11. **I.F. 2,159**
398. Schaad UB, ESPOSITO S, Razi CH. Diagnosis and management of recurrent respiratory tract infections in children: a practical guide. *Archives of Pediatric Infectious Disease* 2016; 4: e31039. **I.F. 0,44**
399. ESPOSITO S, Terranova L, Patria MF, Marseglia GL, Miraglia del Giudice M, Bodini A, Martelli A, Baraldi E, Mazzina O, Tagliabue C, Licari A, Ierardi V, Lelii M, Principi N. Streptococcus pneumoniae colonisation in children and adolescents with asthma: impact of the heptavalent pneumococcal conjugate vaccine and evaluation of potential effect of thirteen-valent pneumococcal conjugate vaccine. *BMC Infectious Disease* 2016; 16: 12. **I.F. 2,613**
400. ESPOSITO S, Mari D, Bergamaschini L, Orrenti A, Terranova L, Ruggiero L, Ierardi V, Gambino M, Della Croce F, Principi N. Pneumococcal colonization in older adults. *Immunity Ageing* 2016; 13: 2. **I.F. 3,538**
401. Lelii M, Principi N, ESPOSITO S. Transient symptomatic hyperglycaemia secondary to inhaled fluticasone propionate in a young child. *BMC Pulmonary Medicine* 2016; 16: 9. **I.F. 2,404**
402. Principi N, Marchisio P, ESPOSITO S. Otitis media with effusion: benefits and harms of strategies in use for treatment and prevention. *Expert Review of Anti-Infective Therapy* 2016; Epub Feb 26. **I.F. 3,461**
403. Biellik R, Davidkin I, ESPOSITO S, Lobanov A, Kojouharova M, Pfaff G, Santos JI, Simpson J, Mamou MB, Butler R, Deshevoi S, Huseynov S, Jankovic D, Shefer A. Slow progress in finalizing measles and rubella elimination in the European Region. *Health Affairs (Millwood)* 2016; 35: 322-326. **I.F. 4,966**
404. ESPOSITO S, Lunghi G, Zampiero A, Tagliabue C, Orlandi A, Torresani E, Niesters H, Principi N. Enterovirus-D68 in the cerebrospinal fluid of two children with aseptic meningitis. *Pediatric Infectious Disease Journal* 2016; Epub Feb 8. **I.F. 2,723**

- 405.Patria MF, Longhi B, Lelii M, Tagliabue C, Lavelli M, Galeone C, Principi N, ESPOSITO S. Children with recurrent pneumonia and non-cystic fibrosis bronchiectasis. *Italian Journal of Pediatrics* 2016; 42: 13. **I.F. 1,523**
- 406.Marom T, Marchisio P, Tamir SO, Torretta S, Gavriel H, ESPOSITO S. Complementary and alternative medicine treatment options for otitis media: a systematic review. *Medicine (Baltimore)* 2016; 95: e2695. **I.F. 5,723**
- 407.Principi N, ESPOSITO S. Antibiotic administration and the development of obesity in children. *International Journal of Antimicrobial Agents* 2016; Epub Jan 25. **I.F. 4,296**
- 408.**ESPOSITO S, Scarselli E, Lelii M, Scala A, Vitelli A, Capone S, Fornili M, Biganzoli E, Orenti A, Nicosia A, Cortese R, Principi N. Antibody response to respiratory syncytial virus infection in children <18 months old. *Human Vaccine & Immunotherapeutics* 2016; Epub Feb. **I.F. 2,366**
- 409.Puthanakit T, Huang LM, Chiu CH, Tang RB, Schwarz TF, ESPOSITO S, Frenette L, Giaquinto C, McNeil S, Rheault P, Durando P, Horn M, Klar M, Poncelet S, De Simoni S, Friel D, De Muynck B, Suryakiran PV, Hezareh M, Descamps D, Thomas F, Struyf F. Randomized open trial comparing 2-dose regimens of the human papillomavirus 16/18 AS04-adjuvanted vaccine in girls aged 9-14 years versus a 3-dose regimen in women aged 15-25 years. *Journal of Infectious Disease* 2016; Epub Feb 3. **I.F. 5,997**
- 410.Garazzino S, Castagnola E, Di Gangi M, Ortolano R, Krzysztofiak A, Nocerino A, ESPOSITO S, D'Argenio P, Galli L, Losurdo G, Calitri C, Tovo PA, Bandettini R, Giordano S, Dones P, Ziino O, Mosa C, Robazza M, Tagliabue C, Lancella L, Carraro F; SITIP Daptomycin Study Group. Daptomycin for children in clinical practice experience. *Pediatric Infectious Disease Journal* 2016; Epub Feb 23. **I.F. 2,723**
- 411.ESPOSITO S, Principi N. Safety and tolerability of pneumococcal vaccines in children. *Expert Opinion on Drug Safety* 2016; Epub Feb 27. **I.F. 2,911**
- 412.Rigante D, Andreozzi L, Fastiggi M, Bracci B, Natale MF, ESPOSITO S. Critical Overview of the risk scoring systems to predict non-responsiveness to intravenous immunoglobulin in Kawasaki syndrome. *International Journal of Molecular Science* 2016; 17. pii: E278. **I.F. 2,862**
- 413.ESPOSITO S, Scala A, Bianchini S, Zampiero A, Fossali E, Principi N. Identification of human Adenovirus in respiratory samples with Luminex Respiratory Virus Panel Fast V2 assay and real-time polymerase chain reaction. *International Journal of Molecular Science* 2016; 17. pii: E297. **I.F. 2,862**
- 414.Agostoni C, ESPOSITO S, Nobili A. Dietary supplements in infants and children: only beneficial? *Journal of Pediatrics Gastroenterology and Nutrition* 2016; Epub Feb 29 **I.F. 2,625**
- 415.Tucci A, Ronzoni L, Arduino C, Salmin P, ESPOSITO S, Milani D. The p.Phe174Ser mutation is associated with mild forms of Smith Lemli Opitz Syndrome. *BMC Medical Genetics* 2016; 17: 22. **I.F. 2,083**
- 416.Saresella M, Piancone F, Marventano I, Zoppis M, Hernis A, Zanette M, Trabattoni D, Chiappedi M, Ghezzi A, Canevini MP, La Rosa F, ESPOSITO S, Clerici M. Multiple inflammasome complexes are activated in autistic spectrum disorders. *Brain Behavior and Immunity* 2016; Epub Mar 12. **I.F. 6,128**

417. Broccolo F, Din CT, Viganò MG, Rutigliano T, ESPOSITO S, Lusso P, Tambussi G, Malnati MS. HHV-8 DNA replication correlates with the clinical status in AIDS-related Kaposi's sarcoma. *Journal of Clinical Virology* 2016; 78: 47-52. **I.F. 3,016**
418. Sotgiu G, D'Ambrosio L, Centis R, Tiberi S, ESPOSITO S, Dore S, Spanevello A, Migliori GB. Carbapenems to treat multidrug and extensively drug-resistant tuberculosis: a systematic review. *International Journal of Molecular Science* 2016; 17. pii: E373. **I.F. 2,862**
419. Principi N, ESPOSITO S. Adverse events following immunization: real causality and myths *Expert Opinion on Drug Safety* 2016; Epub Mar 17. **I.F. 2,911**

Lettere con dati originali pubblicate su periodici a diffusione internazionale

1. Principi S, ESPOSITO S. Dexamethasone treatment in childhood bacterial meningitis. *Lancet* 2002; 360: 1610. **I.F. 15,397**
2. ESPOSITO S, Principi N. Effect of conjugate pneumococcal vaccine on recurrent acute otitis media. *Lancet* 2003; 362: 1080-1081. **I.F. 18,316**
3. Principi N, ESPOSITO S, Bosis S. Human metapneumovirus and lower respiratory tract disease in children. *New England Journal of Medicine* 2004; 350: 1788-1790. **I.F. 38,570**
4. ESPOSITO S, Principi N. Azithromycin for respiratory infections. *Pediatric Infectious Disease Journal* 2005; 24: 1030. **I.F. 3,047**
5. Principi N, ESPOSITO S. Influenza vaccination in healthy children. *Vaccine* 2006; 25: 401. **I.F. 3,159**
6. Principi N, ESPOSITO S. Childhood immunisation with conjugate vaccines and prevention of pneumonia. *Thorax* 2011; 67: 83-84. **I.F. 6,840**
7. ESPOSITO S, Principi N. Influenza vaccination in young children. *Lancet Infectious Diseases* 2011; 11: 656-657. **I.F. 17,391**
8. Principi N, ESPOSITO S, Marchisio P. Treatment of acute otitis media in children. *New England Journal of Medicine* 2011; 364: 1777. **I.F. 53,298**
9. ESPOSITO S. Management of community-acquired pneumonia in infants and children older than 3 months. *Clinical Infectious Diseases* 2012; 54: 884-885. **I.F. 9,374**
10. Principi N, ESPOSITO S. Necrotising pneumonia, pneumatoceles and the pneumococcus. *Thorax* 2012; 67: 10: 925-926. **I.F. 8,376**
11. Cardinale F, Chironna M, Chinellato I, Principi N, ESPOSITO S. Clinical relevance of *Mycoplasma pneumoniae* macrolide resistance in children. *Journal of Clinical Microbiology* 2013; 51: 723-724. **I.F. 4,232**
12. Molteni CG, Terranova L, Zampiero A, Galeone C, Principi N, ESPOSITO S. Comparison of manual methods of extracting genomic DNA from dried blood spots collected on different cards: implications for clinical practice. *International Journal of Immunopathology & Pharmacology* 2013; 26: 779-783. **I.F. 2,507**
13. Principi N, ESPOSITO S. Vitamin D and influenza vaccination. *Human Vaccines & Immunotherapeutics* 2013; 9: 976. **I.F. 2,131**
14. ESPOSITO S, Principi N. Vaccine for prevention of influenza in children. *New England Journal of Medicine* 2014; 370: 1167. **I.F. 55,873**
15. Principi N, ESPOSITO S. Do we know the real benefits of PCV13? *Lancet Respiratory Medicine* 2014; 2: 345-346. **I.F. 9,629**
16. ESPOSITO S, D'Ambrosio L, Tadolini M, Schaaf HS, Caminero Luna J, Marais B, Centis R, Dara M, Matteelli A, Blasi F, Migliori GB. ERS/WHO Tuberculosis Consilium assistance with extensively drug-resistant tuberculosis management in a child: case study of compassionate delamanid use. *European Respiratory Journal* 2014; 44: 811-815. **I.F. 7,636**

17. ESPOSITO S, Codecasa LR, Centis R. The role of therapeutic drug monitoring in individualised drug dosage and exposure measurement in complex tuberculosis cases. *European Respiratory Journal* 2015; 45: 571-574. **I.F. 7,636**
18. Milani D, Pezzani L, Negri G, Gervasini C, ESPOSITO S. Potential impact of fetal genotype on maternal blood pressure during pregnancy: the example of EP300. *Journal of Hypertension* 2015; 33: 1-2. **I.F. 4,720**
19. Ronzoni L, Saletti V, Scuvera G, ESPOSITO S, Milani D. Response to "characteristics of 2p15-p16.1 microdeletion syndrome: review and description of two additional patients". *Congenital Anomalies* 2015; 55: 191-192. **I.F. 1,083**
20. Milani D, Bonarrigo FA, Menni F, Spaccini L, Gervasini C, ESPOSITO S. Hepatoblastoma in Rubinstein-Taybi syndrome: a case report. *Pediatric Blood Cancer* 2016; 63: 572-573. **I.F. 2,386**
21. Milani D, Pezzani L, Tadini G, Menni F, ESPOSITO S. A multidisciplinary approach in neurofibromatosis 1. *Lancet Neurology* 2015; 14: 29-30. **I.F. 21,896**

**Articoli pubblicati su periodici a diffusione internazionale con il nome
riportato tra i partecipanti al gruppo di lavoro**

1. Italian Register for HIV infection in children (... , ESPOSITO S, ...). Pertussis immunization in HIV-1-infected infants: a model to assess the effects of repeated T cell-dependent antigen administrations on HIV-1 progression. *Vaccine* 2000; 18: 1203-1209. **I.F. 2,476**
2. Tarallo L, Tancredi F, Schito G, Marchese A, Bella A, the Italian Pneumonet Group (... , ESPOSITO S, ...). Active surveillance of *Streptococcus pneumoniae* bacteremia in Italian children. *Vaccine* 2006; 24: 6938-6943. **I.F. 3,159**
3. Belshe RB, Edwards K, Vesikari T, Black SV, Walker RE, Hultquist M, Kemble G, Connor EM, the CAIV-T Comparative Efficacy Study Group (... , ESPOSITO S, ...). Live attenuated versus inactivated influenza vaccine in infants and young children. *New England Journal of Medicine* 2007; 356: 685-696. **I.F. 52,589**
4. Galli L, Puliti D, Chiappini E, Gabiano C, Ferraris G, Mignone F, Viganò A, Giaquinto C, Genovese O, Anzidei G, Badolato R, Buffolano W, Maccabruni A, Salvini F, Cellini M, Ruggeri M, Manzionna M, Bernardi S, Tovo P, de Martino M, Italian Register for HIV Infection in Children (... , ESPOSITO S, ...). Is the interruption of antiretroviral treatment during pregnancy an additional major risk factor for mother-to-child transmission of HIV type 1? *Clinical Infectious Diseases* 2009; 48: 1310-1317. **I.F. 8,195**
5. Katherine A (Lyseng-Williamson J, Garcia-Sicilia J, ESPOSITO S, Matoulková P, Romanowski B, Saluja S). Human papillomavirus-16/18 AS04-adjuvanted vaccine (Cervarix): a guide to its two-dose schedule in girls aged 9–14 years in the EU. *Paediatric Drugs* 2014; 16: 247-253. **I.F. 1,975**
6. Lo Vecchio A, Liguoro I, Bruzzese D, Scotto R, Parola L, Gargantini G, Guarino A; Accreditation and Quality Improvement Working Group of Italian Society of Pediatrics (... , ESPOSITO S, ...). Adherence to guidelines for management of children hospitalized for acute diarrhea. *Pediatric Infectious Disease Journal* 2014; 33: 1103-1108. **I.F. 2,723**
7. Codecasa LR, Ciconali G, Mazzola E, Ferrarese M, Cirillo D, Borroni E, Gesu GP, Zellweger JP, Centis R, Faccini M and as co-investigators (... , ESPOSITO S, ...). Managing an extensively drug-resistant tuberculosis outbreak: the public health face of the medal. *European Respiratory Journal* 2015; 45: 292-294. **I.F. 7,636**

8. Spyridis N, Syridou G, Goossens H, Versporten A, Kopsidas J, Kourlaba G, Bielicki J, Drapier N, Zaoutis T, Tsofia M, Sharland M; ARPEC Project Group Members (... , ESPOSITO S, ...). Variation in paediatric hospital antibiotic guidelines in Europe. *Archives Disease in Childhood* 2015; Epub Sep 28. **I.F. 3,12**
9. Poelman R, Schuffenecker I, Van Leer-Buter C, Josset L, Niesters HG, Lina B; ESCV-ECDC EV-D68 study group (... , ESPOSITO S, ...). European surveillance for enterovirus D68 during the emerging North-American outbreak in 2014. *Journal of Clinical Virology* 2015; 71: 1-9. **I.F. 3,016**
10. Bielicki JA, Lundin R, Sharland M, ARPEC Project (... , ESPOSITO S, ...). Antibiotic resistance prevalence in routine bloodstream isolates from children's hospitals varies substantially from adult surveillance data in Europe. *Pediatric Infectious Disease Journal* 2015; 34: 734-741. **I.F. 2,723**
11. Versporten A, Bielicki J, Drapier N, Sharland M, Goossens H, ARPEC Project (... , ESPOSITO S, ...). The worldwide antibiotic resistance and prescribing in European children (ARPEC) point prevalence survey: developing hospital-quality indicators of antibiotic prescribing for children. *Journal of Antimicrobial Chemotherapy* 2016; Epub Jan 8. **I.F. 5,313**
12. Bielicki JA, Sharland M, Johnson AP, Henderson KL, Cromwell DA; Antibiotic Resistance and Prescribing in European Children project (... , ESPOSITO S, ...). Selecting appropriate empirical antibiotic regimens for paediatric bloodstream infections: application of a Bayesian decision model to local and pooled antimicrobial resistance surveillance data. *Journal of Antimicrobial Chemotherapy* 2015; Epub Nov 30. **I.F. 5,313**
13. Turati F, Bertuccio P, Galeone C, Pelucchi C, Naldi L, Bach JF, La Vecchia C, Chatenoud L; HYGIENE Study Group (... , ESPOSITO S, ...). Early weaning is beneficial to prevent atopic dermatitis occurrence in young children. *Allergy* 2016; Epub Feb 19. **I.F. 6,028**
14. Stempel DA, Raphiou IH, Kral KM, Yeakey AM, Emmett AH, Prazma CM, Buaron KS, Pascoe SJ; AUSTRI Investigators (... , ESPOSITO S, ...). Serious asthma events with fluticasone plus salmeterol versus fluticasone alone. *New England Journal of Medicine* 2016; Epub Mar 6. **I.F. 55,873**