

Alberto Berardi

List of Publications by Year in descending order

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Version: 2024-02-01

107
papers

2,562
citations

201674

27
h-index

214800

47
g-index

110
all docs

110
docs citations

110
times ranked

2746
citing authors

#	ARTICLE	IF	CITATIONS
1	Streptococcus agalactiae clones infecting humans were selected and fixed through the extensive use of tetracycline. <i>Nature Communications</i> , 2014, 5, 4544.	12.8	208
2	Preventing Bacterial Infections with Pilus-Based Vaccines: the Group B Streptococcus Paradigm. <i>Journal of Infectious Diseases</i> , 2009, 199, 108-115.	4.0	201
3	Group B Streptococcus Late-Onset Disease: 2003-2010. <i>Pediatrics</i> , 2013, 131, e361-e368.	2.1	168
4	Intrapartum Antibiotic Chemoprophylaxis Policies for the Prevention of Group B Streptococcal Disease Worldwide: Systematic Review. <i>Clinical Infectious Diseases</i> , 2017, 65, S143-S151.	5.8	144
5	Intrapartum GBS screening and antibiotic prophylaxis: a European consensus conference. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 766-782.	1.5	135
6	Brain-derived neurotrophic factor and epilepsy: a systematic review. <i>Neuropeptides</i> , 2018, 72, 23-29.	2.2	90
7	General Movements in Full-Term Infants with Perinatal Asphyxia Are Related to Basal Ganglia and Thalamic Lesions. <i>Journal of Pediatrics</i> , 2011, 158, 904-911.	1.8	87
8	Prevention of group B streptococcal neonatal disease revisited. The DEVANI European project. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2012, 31, 2097-2104.	2.9	66
9	Diffusion-weighted MRI of maple syrup urine disease encephalopathy. <i>Neuroradiology</i> , 2002, 44, 499-502.	2.2	60
10	Group B Streptococcal Colonization in 160 Mother-Baby Pairs: A Prospective Cohort Study. <i>Journal of Pediatrics</i> , 2013, 163, 1099-1104.e1.	1.8	59
11	Changes of intestinal microbiota in early life. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 1036-1043.	1.5	58
12	Safety of physical examination alone for managing well-appearing neonates ≥ 35 weeks' gestation at risk for early-onset sepsis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1123-1127.	1.5	57
13	Group B Streptococcal Infections in a Northern Region of Italy. <i>Pediatrics</i> , 2007, 120, e487-e493.	2.1	55
14	Endocrine-Disrupting Chemicals and Their Effects during Female Puberty: A Review of Current Evidence. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2078.	4.1	52
15	Arginine supplementation in women with chronic hypertension: impact on blood pressure and maternal and neonatal complications. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 1456-1460.	1.5	50
16	Lung recruitment before surfactant administration in extremely preterm neonates with respiratory distress syndrome (IN-REC-SUR-E): a randomised, unblinded, controlled trial. <i>Lancet Respiratory Medicine</i> , 2021, 9, 159-166.	10.7	42
17	The burden of early-onset sepsis in Emilia-Romagna (Italy): a 4-year, population-based study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 3126-3131.	1.5	38
18	Factors Associated with Intrapartum Transmission of Group B Streptococcus. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 1211-1215.	2.0	37

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19	Epidemiology and complications of late-onset sepsis: an Italian area-based study. PLoS ONE, 2019, 14, e0225407.	2.5	37
20	Serial physical examinations, a simple and reliable tool for managing neonates at risk for early-onset sepsis. World Journal of Clinical Pediatrics, 2016, 5, 358.	2.1	37
21	Neonatal Group B Streptococcus Infections. Pediatric Infectious Disease Journal, 2017, 36, 256-262.	2.0	35
22	Invasive neonatal GBS infections from an area-based surveillance study in Italy. Clinical Microbiology and Infection, 2011, 17, 1834-1839.	6.0	34
23	Kernicterus Associated with Hereditary Spherocytosis and UGT1A1 Promoter Polymorphism. Neonatology, 2006, 90, 243-246.	2.0	31
24	Group B Streptococcus Early-Onset Disease in Emilia-Romagna: Review After Introduction of a Screening-Based Approach. Pediatric Infectious Disease Journal, 2010, 29, 115-121.	2.0	31
25	The ontogeny of fidgety movements from 4 to 20 weeks post-term age in healthy full-term infants. Early Human Development, 2016, 103, 219-224.	1.8	31
26	Impact of Perinatal Practices for Early-onset Group B Streptococcal Disease Prevention. Pediatric Infectious Disease Journal, 2013, 32, e265-e271.	2.0	29
27	Universal Antenatal Screening for Group B Streptococcus in Emilia-romagna. Journal of Medical Screening, 2011, 18, 60-64.	2.3	28
28	Group B streptococcal infections in the newborn infant and the potential value of maternal vaccination. Expert Review of Anti-Infective Therapy, 2015, 13, 1387-1399.	4.4	28
29	Hypothermia reduces seizure burden and improves neurological outcome in severe hypoxic-ischemic encephalopathy: an observational study. Developmental Medicine and Child Neurology, 2016, 58, 1235-1241.	2.1	26
30	Efficacy of intrapartum chemoprophylaxis less than 4 hours duration. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 619-625.	1.5	24
31	An Uninfected Preterm Newborn Inadvertently Fed SARS-CoV-2-Positive Breast Milk. Pediatrics, 2020, 146, .	2.1	23
32	Serial clinical observation for management of newborns at risk of early-onset sepsis. Current Opinion in Pediatrics, 2020, 32, 245-251.	2.0	22
33	Maternal anaphylaxis and fetal brain damage after intrapartum chemoprophylaxis. Journal of Perinatal Medicine, 2004, 32, 375-7.	1.4	21
34	Worse global intellectual and worse neuropsychological functioning in preterm-born children at preschool age: a meta-analysis. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 1567-1579.	1.5	21
35	Group B Streptococcus early-onset disease and observation of well-appearing newborns. PLoS ONE, 2019, 14, e0212784.	2.5	21
36	Minipuberty: Looking Back to Understand Moving Forward. Frontiers in Pediatrics, 2020, 8, 612235.	1.9	20

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37	Efficacy of a new technique “INTubate-REcruit-SURfactant-Extubate” in preterm neonates with respiratory distress syndrome: study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 414.	1.6	18
38	Hospital clusters of invasive Group B Streptococcal disease: A systematic review. <i>Journal of Infection</i> , 2019, 79, 521-527.	3.3	18
39	Lotus Birth Associated With Idiopathic Neonatal Hepatitis. <i>Pediatrics and Neonatology</i> , 2017, 58, 281-282.	0.9	17
40	Intrapartum antibiotic prophylaxis failure and group-B streptococcus early-onset disease. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011, 24, 1221-1224.	1.5	16
41	Safety and Success of Lumbar Puncture in Young Infants: A Prospective Observational Study. <i>Frontiers in Pediatrics</i> , 2021, 9, 692652.	1.9	16
42	An area-based study on intrapartum antibiotic prophylaxis for preventing group B streptococcus early-onset disease: advances and limitations. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2017, 30, 1739-1744.	1.5	15
43	Motor and Postural Patterns Concomitant with General Movements Are Associated with Cerebral Palsy at Term and Fidgety Age in Preterm Infants. <i>Journal of Clinical Medicine</i> , 2019, 8, 1189.	2.4	15
44	Understanding Factors in Group B Streptococcus Late-Onset Disease. <i>Infection and Drug Resistance</i> , 2021, Volume 14, 3207-3218.	2.7	15
45	Enteroviral Infections in the First Three Months of Life. <i>Pathogens</i> , 2022, 11, 60.	2.8	15
46	Neuroprem: the Neuro-developmental outcome of very low birth weight infants in an Italian region. <i>Italian Journal of Pediatrics</i> , 2020, 46, 26.	2.6	14
47	Neonatal herpes simplex virus. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011, 24, 88-90.	1.5	11
48	Severe acquired cytomegalovirus infection in a full-term, formula-fed infant: Case Report. <i>BMC Pediatrics</i> , 2011, 11, 52.	1.7	11
49	Are postnatal ampicillin levels actually related to the duration of intrapartum antibiotic prophylaxis prior to delivery? A pharmacokinetic study in 120 neonates. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2018, 103, F152-F156.	2.8	11
50	Group B streptococcus late-onset disease, contaminated breast milk and mothers persistently GBS negative: report of 3 cases. <i>BMC Pediatrics</i> , 2018, 18, 214.	1.7	11
51	Strategies for preventing early-onset sepsis and for managing neonates at-risk: wide variability across six Western countries. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 3102-3108.	1.5	11
52	Neuroprem 2: An Italian Study of Neurodevelopmental Outcomes of Very Low Birth Weight Infants. <i>Frontiers in Pediatrics</i> , 2021, 9, 697100.	1.9	11
53	Prevention of Group B Streptococcal Infection in a North-Italian Area. <i>Pediatric Infectious Disease Journal</i> , 2004, 23, 691-692.	2.0	10
54	Congenital Glioblastoma multiforme and eruptive disseminated Spitz nevi. <i>Italian Journal of Pediatrics</i> , 2016, 42, 47.	2.6	10

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55	Pitfalls in the diagnosis of meningitis in neonates and young infants: the role of lumbar puncture. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 4029-4035.	1.5	10
56	Clinical characterization of neonatal and pediatric enteroviral infections: an Italian single center study. <i>Italian Journal of Pediatrics</i> , 2019, 45, 94.	2.6	10
57	Overwhelming sepsis in a neonate affected by Zellweger syndrome due to a compound heterozygosis in PEX 6 gene: a case report. <i>BMC Medical Genetics</i> , 2020, 21, 229.	2.1	10
58	Strategies for preventing group B streptococcal infections in newborns: a nation-wide survey of Italian policies. <i>Italian Journal of Pediatrics</i> , 2017, 43, 98.	2.6	9
59	Two Overlapping Clusters of Group B Streptococcus Late-onset Disease in a Neonatal Intensive Care Unit. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 1160-1164.	2.0	9
60	Brain cooling reduces the risk of postneonatal epilepsy in newborns affected by moderate to severe hypoxic-ischemic encephalopathy. <i>Minerva Pediatrics</i> , 2021, 73, .	0.4	9
61	Antibiotic Use in Very Low Birth Weight Neonates After an Antimicrobial Stewardship Program. <i>Antibiotics</i> , 2021, 10, 411.	3.7	9
62	Maternal Singing but Not Speech Enhances Vagal Activity in Preterm Infants during Hospitalization: Preliminary Results. <i>Children</i> , 2022, 9, 140.	1.5	8
63	Absence of neonatal streptococcal colonization after planned cesarean section. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2006, 85, 1012-1013.	2.8	7
64	Secondary prevention of early-onset sepsis: a less invasive Italian approach for managing neonates at risk. <i>Italian Journal of Pediatrics</i> , 2018, 44, 73.	2.6	7
65	Maternal Carriage in Late-Onset Group B <i>Streptococcus</i> Disease, Italy. <i>Emerging Infectious Diseases</i> , 2021, 27, 2279-2287.	4.3	7
66	Pregnant woman infected by Coronavirus disease (COVID-19) and calcifications of the fetal bowel and gallbladder. <i>Minerva Obstetrics and Gynecology</i> , 2021, 73, 121-124.	1.0	7
67	Characteristics of neonatal GBS disease during a multicentre study (2007-2010) and in the year 2012. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2013, 49, 370-5.	0.4	7
68	Invasive Group B Streptococcal Disease in Neonates and Infants, Italy, Years 2015â€“2019. <i>Microorganisms</i> , 2021, 9, 2579.	3.6	7
69	Group B streptococci in milk and neonatal colonisation. <i>Archives of Disease in Childhood</i> , 2014, 99, 395-395.	1.9	6
70	Further Delineation of Pyridoxine-Responsive Pyridoxine Phosphate Oxidase Deficiency Epilepsy: Report of a New Case and Review of the Literature With Genotype-Phenotype Correlation. <i>Journal of Child Neurology</i> , 2019, 34, 937-943.	1.4	6
71	Intrapartum beta-lactam antibiotics for preventing group B streptococcal early-onset disease: can we abandon the concept of "inadequate" intrapartum antibiotic prophylaxis?. <i>Expert Review of Anti-Infective Therapy</i> , 2020, 18, 37-46.	4.4	6
72	Group B streptococcus late-onset disease and milk transmission. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013, 102, e95.	1.5	5

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73	Brain cooling reduces the risk of postneonatal epilepsy in newborns affected by moderate to severe hypoxic-ischemic encephalopathy. <i>Minerva Pediatrics</i> , 2021, 73, 150-158.	0.4	5
74	Risk factors for group B streptococcus early-onset disease: an Italian, area-based, case-control study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 2480-2486.	1.5	4
75	Fentanyl analgesia in asphyxiated newborns treated with therapeutic hypothermia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2024, 35, 7764-7770.	1.5	4
76	Neonatal pyknocytosis in a preterm dizygotic twin. <i>World Journal of Clinical Pediatrics</i> , 2017, 6, 176-179.	2.1	4
77	Long term outcomes of infants born by mothers with thyroid dysfunction during pregnancy. <i>Acta Biomedica</i> , 2020, 92, e2021010.	0.3	4
78	Fatal pneumonia following maternal HSV-1 viraemia in late pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1694-1696.	1.5	3
79	Group B streptococcal maternal vaccination, the goal is near. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 871-872.	9.1	3
80	The Italian arm of the PREPARE study: an international project to evaluate and license a maternal vaccine against group B streptococcus. <i>Italian Journal of Pediatrics</i> , 2020, 46, 160.	2.6	3
81	Disorder of sex development associated with a novel homozygous nonsense mutation in <i>COG6</i> expands the phenotypic spectrum of <i>COG6</i> ã€CDG. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 1187-1194.	1.2	3
82	The ontogeny of limbs movements towards midline in healthy infants born at term. <i>Early Human Development</i> , 2021, 155, 105324.	1.8	3
83	Brief comments on three existing approaches for managing neonates at risk of early-onset sepsis. <i>Italian Journal of Pediatrics</i> , 2021, 47, 159.	2.6	3
84	Can Fraction of Inspired Oxygen Predict Extubation Failure in Preterm Infants?. <i>Children</i> , 2022, 9, 30.	1.5	3
85	Foot-to-Foot Contact Among Initial Goal-Directed Movements Supports the Prognostic Value of Fidgety Movements in HIE-Cooled Infants. <i>Frontiers in Pediatrics</i> , 2021, 9, 731021.	1.9	3
86	Persistent intestinal bleeding due to severe CMV-related thrombocytopenia in a preterm newborn. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 1246-1249.	1.5	2
87	Efficacy and safety of exogenous surfactant therapy in patients under 12 months of age invasively ventilated for severe bronchiolitis (SURFABRON): protocol for a multicentre, randomised, double-blind, controlled, non-profit trial. <i>BMJ Open</i> , 2020, 10, e038780.	1.9	2
88	Subtle impairment of neurodevelopment in infants with late fetal growth restriction. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, , 1-8.	1.5	2
89	Unexpected hearing improvement after treatment with valganciclovir in a child with congenital cytomegalovirus infection. <i>Folia Medica</i> , 2021, 63, 297-301.	0.5	2
90	Antibiotic Exposure, Common Morbidities and Main Intestinal Microbial Groups in Very Preterm Neonates: A Pilot Study. <i>Antibiotics</i> , 2022, 11, 237.	3.7	2

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91	Group B Streptococcus Late-onset Neonatal Disease. <i>Pediatric Infectious Disease Journal</i> , 2022, 41, e263-e266.	2.0	2
92	Intrapartum antibiotic prophylaxis for Group B Streptococcus and risks of unnecessary antibiotics. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, 408.	1.3	1
93	Neonates at Risk of Early-Onset Sepsis: Which Is the Best Approach?. <i>Neonatology</i> , 2018, 114, 167-168.	2.0	1
94	Heart failure caused by VGAM: a lesson for diagnosis and treatment from a case and literature review. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 2384-2390.	1.5	1
95	Homozygous n.64C>T mutation in mitochondrial RNA-processing endoribonuclease gene causes cartilage hair hypoplasia syndrome in two siblings. <i>European Journal of Medical Genetics</i> , 2021, 64, 104136.	1.3	1
96	Correspondence on "Disorder of sex development associated with a novel homozygous nonsense mutation in <i>COG6</i> expands the phenotypic spectrum of <i>COG6</i> CDG". <i>American Journal of Medical Genetics, Part A</i> , 2022, 188, 382-383.	1.2	1
97	Different Audiologic Outcomes in Twins with Congenital Cytomegalovirus Infection. <i>Journal of International Advanced Otolaryngology</i> , 2020, 16, 130-133.	1.0	1
98	32 GBS Prevention Policies in a North Italian Area. <i>Pediatric Research</i> , 2005, 58, 359-359.	2.3	0
99	Gestational group B streptococcal infection in two twin pregnancies. <i>Case Reports in Perinatal Medicine</i> , 2017, 6, .	0.1	0
100	Newborn hearing screening programme based on an integrated hospital and community care system. Results of the first 4 years of activity. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2021, 141, 110554.	1.0	0
101	What happens when the newborn hearing screening program is integrated with congenital Cytomegalovirus infection screening? Preliminary results in a tertiary hospital. <i>Hearing, Balance and Communication</i> , 2021, 19, 175-179.	0.4	0
102	Pneumococcal septic shock after neonatal respiratory syncytial virus bronchiolitis: A case report and literature review. <i>Acta Biomedica</i> , 2021, 92, e2021111.	0.3	0
103	Lo shock settico nei primi tre mesi di vita. <i>Medico E Bambino</i> , 2021, 40, 567-575.	0.1	0
104	Multiple thrombosis of the cerebral venous sinuses, neonatal seizures, and minor parenchymal lesions: a case report and a review of the literature. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, , 1-4.	1.5	0
105	Early-onset meningitis with delayed presentation: Is there a role for prevention?. <i>EClinicalMedicine</i> , 2022, 45, 101312.	7.1	0
106	Monitoring of Communication Precursors in Extremely Low Birth Weight (ELBW) Newborns by Video Analysis Method: Preliminary Results. <i>Children</i> , 2022, 9, 602.	1.5	0
107	Laboratory breakpoints for assessing high level gentamicin resistance in <i>Streptococcus agalactiae</i> : it is the time for a consensus. <i>Clinical Microbiology and Infection</i> , 2022, , .	6.0	0