Milena Maule

List of Publications by Year
in descending order

114 papers	8,293 citations	109321 35 h-index	49909 87 g-index
121 all docs	121 docs citations	121 times ranked	12793 citing authors

#	Article	IF	Citations
1	Global surveillance of trends in cancer survival 2000–14 (CONCORD-3): analysis of individual records for 37 513 025 patients diagnosed with one of 18 cancers from 322 population-based registries in 71 countries. Lancet, The, 2018, 391, 1023-1075.	13.7	3,228
2	Bovine Lactoferrin Supplementation for Prevention of Late-Onset Sepsis in Very Low-Birth-Weight Neonates<subtitle>A Randomized Trial</subtitle>. JAMA - Journal of the American Medical Association, 2009, 302, 1421.	7.4	469
3	A Multicenter, Randomized Trial of Prophylactic Fluconazole in Preterm Neonates. New England Journal of Medicine, 2007, 356, 2483-2495.	27.0	355
4	Cutaneous Lymphoma International Consortium Study of Outcome in Advanced Stages of Mycosis Fungoides and Sézary Syndrome: Effect of Specific Prognostic Markers on Survival and Development of a Prognostic Model. Journal of Clinical Oncology, 2015, 33, 3766-3773.	1.6	328
5	Lung Ultrasound-Implemented Diagnosis of Acute Decompensated Heart Failure in the ED. Chest, 2015, 148, 202-210.	0.8	313
6	Minimally-invasive glaucoma surgeries (MIGS) for open angle glaucoma: A systematic review and meta-analysis. PLoS ONE, 2017, 12, e0183142.	2.5	305
7	Survival of European adolescents and young adults diagnosed with cancer in 2000–07: population-based data from EUROCARE-5. Lancet Oncology, The, 2016, 17, 896-906.	10.7	205
8	Bovine lactoferrin supplementation for prevention of necrotizing enterocolitis in very-low-birth-weight neonates: a randomized clinical trial. Early Human Development, 2014, 90, S60-S65.	1.8	170
9	Worldwide comparison of survival from childhood leukaemia for 1995–2009, by subtype, age, and sex (CONCORD-2): a population-based study of individual data for 89 828 children from 198 registries in 53 countries. Lancet Haematology,the, 2017, 4, e202-e217.	4.6	141
10	Bovine Lactoferrin Prevents Invasive Fungal Infections in Very Low Birth Weight Infants: A Randomized Controlled Trial. Pediatrics, 2012, 129, 116-123.	2.1	138
11	Lung ultrasound integrated with clinical assessment for the diagnosis of acute decompensated heart failure in the emergency department: a randomized controlled trial. European Journal of Heart Failure, 2019, 21, 754-766.	7.1	134
12	Global patterns of care in advanced stage mycosis fungoides/Sezary syndrome: a multicenter retrospective follow-up study from the Cutaneous Lymphoma International Consortium. Annals of Oncology, 2017, 28, 2517-2525.	1.2	98
13	Modeling Mesothelioma Risk Associated with Environmental Asbestos Exposure. Environmental Health Perspectives, 2007, 115, 1066-1071.	6.0	97
14	Worldwide comparison of ovarian cancer survival: Histological group and stage at diagnosis (CONCORD-2). Gynecologic Oncology, 2017, 144, 396-404.	1.4	93
15	The histology of ovarian cancer: worldwide distribution and implications for international survival comparisons (CONCORD-2). Gynecologic Oncology, 2017, 144, 405-413.	1.4	93
16	VESSEL DENSITY OF SUPERFICIAL, INTERMEDIATE, AND DEEP CAPILLARY PLEXUSES USING OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. Retina, 2019, 39, 247-258.	1.7	89
17	Risk of Second Malignant Neoplasms After Childhood Leukemia and Lymphoma: An International Study. Journal of the National Cancer Institute, 2007, 99, 790-800.	6.3	86
18	Routine Use of Fluconazole Prophylaxis in a Neonatal Intensive Care Unit Does Not Select Natively Fluconazole-Resistant Candida Subspecies. Pediatric Infectious Disease Journal, 2008, 27, 731-737.	2.0	81

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19	Human milk feeding prevents retinopathy of prematurity (ROP) in preterm VLBW neonates. Early Human Development, 2013, 89, S64-S68.	1.8	72
20	Marriage and parenthood among childhood cancer survivors: a report from the Italian AIEOP Off-Therapy Registry. Haematologica, 2011, 96, 744-751.	3.5	71
21	Age-Period-Cohort Analysis of 1990â€"2003 Incidence Time Trends of Childhood Diabetes in Italy. Diabetes, 2010, 59, 2281-2287.	0.6	69
22	Clinical features and prognostic factors in patients with head and neck cancer: Results from a multicentric study. Cancer Epidemiology, 2015, 39, 367-374.	1.9	66
23	Association Between Hypermethylated Tumor and Paired Surgical Margins in Head and Neck Squamous Cell Carcinomas. Clinical Cancer Research, 2007, 13, 5089-5094.	7.0	63
24	Effects of dispersal mechanisms on spatio-temporal development of epidemics. Journal of Theoretical Biology, 2004, 226, 125-141.	1.7	58
25	The MOBI-Kids Study Protocol: Challenges in Assessing Childhood and Adolescent Exposure to Electromagnetic Fields from Wireless Telecommunication Technologies and Possible Association with Brain Tumor Risk. Frontiers in Public Health, 2014, 2, 124.	2.7	53
26	Cancer transition and priorities for cancer control. Lancet Oncology, The, 2012, 13, 745-746.	10.7	52
27	Lung Ultrasonography for the Diagnosis of SARS-CoV-2 Pneumonia in the Emergency Department. Annals of Emergency Medicine, 2021, 77, 385-394.	0.6	48
28	Lactoferrin and prevention of late-onset sepsis in the pre-term neonates. Early Human Development, 2010, 86, 59-61.	1.8	46
29	Health-related quality of life of long-term childhood cancer survivors: A population-based study from the Childhood Cancer Registry of Piedmont, Italy. European Journal of Cancer, 2007, 43, 2545-2552.	2.8	45
30	Lung cancer and occupation: A new zealand cancer registryâ€"based caseâ€"control study. American Journal of Industrial Medicine, 2011, 54, 89-101.	2.1	45
31	Risk factors related to late metastases in 1,372 melanoma patients disease free more than 10 years. International Journal of Cancer, 2015, 136, 2453-2457.	5.1	41
32	Risk of Subsequent Bone Cancers Among 69â€°460 Five-Year Survivors of Childhood and Adolescent Cancer in Europe. Journal of the National Cancer Institute, 2018, 110, 183-194.	6.3	38
33	Analytical methods for predicting the behaviour of population models with general spatial interactions. Mathematical Biosciences, 2003, 183, 15-35.	1.9	37
34	Caseâ€"control study of high risk occupations for bladder cancer in New Zealand. International Journal of Cancer, 2008, 122, 1340-1346.	5.1	37
35	High risk occupations for non-Hodgkin's lymphoma in New Zealand: case-control study. Occupational and Environmental Medicine, 2008, 65, 354-363.	2.8	37
36	Pathological non-response to chemotherapy in a neoadjuvant setting of breast cancer: an inter-institutional study. Breast Cancer Research and Treatment, 2014, 148, 511-523.	2.5	34

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37	Geographical variability in survival of European children with central nervous system tumours. European Journal of Cancer, 2017, 82, 137-148.	2.8	33
38	Age at puberty and risk of testicular cancer: a meta-analysis. Journal of Developmental and Physical Disabilities, 2012, 35, 828-834.	3.6	32
39	Temporal trends in the incidence of childhood leukemia, lymphomas and solid tumors in north-west Italy, 1967-2001. A report of the Childhood Cancer Registry of Piedmont. Haematologica, 2005, 90, 1197-204.	3.5	32
40	More Than 20 Years of Registration of Type 1 Diabetes in Sardinian Children. Diabetes, 2013, 62, 3542-3546.	0.6	31
41	Proteomic identification of heat shock protein 27 as a differentiation and prognostic marker in neuroblastoma but not in Ewing's sarcoma. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2008, 452, 157-167.	2.8	28
42	Outcomes of Infants Receiving Palivizumab Prophylaxis for Respiratory Syncytial Virus in Canada and Italy. Pediatric Infectious Disease Journal, 2017, 36, 2-8.	2.0	28
43	Patterns of cellular phone use among young people in 12 countries: Implications for RF exposure. Environment International, 2017, 107, 65-74.	10.0	27
44	Cancer incidence rates and trends among children and adolescents in Piedmont, 1967–2011. PLoS ONE, 2017, 12, e0181805.	2.5	27
45	Sources of Variability in the Detection of B-Lines, Using Lung Ultrasound. Ultrasound in Medicine and Biology, 2018, 44, 1212-1216.	1.5	24
46	Time trends and prognostic factors for survival from childhood cancer: a report from the Childhood Cancer Registry of Piedmont (Italy). European Journal of Pediatrics, 2006, 165, 240-249.	2.7	23
47	Risk of second malignant neoplasms after childhood central nervous system malignant tumours: An international study. European Journal of Cancer, 2008, 44, 830-839.	2.8	23
48	Leukaemia and occupation: a New Zealand Cancer Registry-based case–control Study. International Journal of Epidemiology, 2009, 38, 594-606.	1.9	23
49	Life after childhood cancer: marriage and offspring in adult long-term survivors – a population-based study in the Piedmont region, Italy. European Journal of Cancer Prevention, 2009, 18, 425-430.	1.3	23
50	Exposure to Gastric Acid Inhibitors Increases the Risk of Infection in Preterm Very Low Birth Weight Infants but Concomitant Administration of Lactoferrin Counteracts This Effect. Journal of Pediatrics, 2018, 193, 62-67.e1.	1.8	23
51	West Nile Virus infection in Northern Italy: Case-crossover study on the short-term effect of climatic parameters. Environmental Research, 2018, 167, 544-549.	7.5	23
52	Recall of mobile phone usage and laterality in young people: The multinational Mobi-Expo study. Environmental Research, 2018, 165, 150-157.	7.5	21
53	Specific Detection of Cytokeratin 20-Positive Cells in Blood of Colorectal and Breast Cancer Patients by a High Sensitivity Real-Time Reverse Transcriptase-Polymerase Chain Reaction Method. Journal of Molecular Diagnostics, 2006, 8, 105-112.	2.8	20
54	An estimate of the number of people in Italy living after a childhood cancer. International Journal of Cancer, 2017, 140, 2444-2450.	5.1	20

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55	A comparison of sensitivity-specificity imputation, direct imputation and fully Bayesian analysis to adjust for exposure misclassification when validation data are unavailable. International Journal of Epidemiology, 2017, 46, 1063-1072.	1.9	20
56	Clinical presentation of young people (10â€"24Âyears old) with brain tumors: results from the international MOBI-Kids study. Journal of Neuro-Oncology, 2020, 147, 427-440.	2.9	20
57	Bayesian methods for early detection of changes in childhood cancer incidence: Trends for acute lymphoblastic leukaemia are consistent with an infectious aetiology. European Journal of Cancer, 2006, 42, 78-83.	2.8	19
58	The International Childhood Cancer Cohort Consortium (I4C): A research platform of prospective cohorts for studying the aetiology of childhood cancers. Paediatric and Perinatal Epidemiology, 2018, 32, 568-583.	1.7	19
59	Treatment of Aggressive Vertebral Hemangiomas with Poly Vinyl Alcohol (PVA) Microparticles Embolization, PMMA, and Short Segment Stabilization: Preliminary Results with at Least 5 Years of Follow-up. World Neurosurgery, 2019, 128, e283-e288.	1.3	19
60	High incidence of acute promyelocytic leukemia in children in northwest Italy, 1980â€"2003: a report from the Childhood Cancer Registry of Piedmont. Leukemia, 2008, 22, 439-441.	7.2	18
61	Surviving a childhood cancer: impact on education and employment. European Journal of Cancer Prevention, 2017, 26, 351-356.	1.3	18
62	Late deaths among five-year survivors of childhood cancer. A population-based study in Piedmont Region, Italy. Haematologica, 2006, 91, 1084-91.	3.5	18
63	Clinical and functional prediction of moderate to severe obstructive sleep apnoea. Clinical Respiratory Journal, 2011, 5, 219-226.	1.6	17
64	Early deaths from childhood cancer. European Journal of Pediatrics, 2004, 163, 313-319.	2.7	16
65	On ?Analytical models for the patchy spread of plant disease?. Bulletin of Mathematical Biology, 2004, 66, 1027-1037.	1.9	16
66	Adolescents with Cancer in Italy: Improving Access to National Cooperative Pediatric Oncology Group (AIEOP) Centers. Pediatric Blood and Cancer, 2016, 63, 1116-1119.	1.5	14
67	Oocyte polarized light microscopy, assay of specific follicular fluid metabolites, and gene expression in cumulus cells as different approaches to predict fertilization efficiency after ICSI. Reproductive Biology and Endocrinology, 2017, 15, 47.	3.3	14
68	Is Lactoferrin More Effective in Reducing Late-Onset Sepsis in Preterm Neonates Fed Formula Than in Those Receiving Mother's Own Milk? Secondary Analyses of Two Multicenter Randomized Controlled Trials. American Journal of Perinatology, 2019, 36, S120-S125.	1.4	14
69	Effects of Maternal Age and Cohort of Birth on Incidence Time Trends of Childhood Acute Lymphoblastic Leukemia. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 347-351.	2.5	12
70	Recent rapid changes in the spatioâ€temporal distribution of West Nile Neuroâ€invasive Disease in Italy. Zoonoses and Public Health, 2020, 67, 54-61.	2.2	12
71	Exposure to drinking water trihalomethanes and nitrate and the risk of brain tumours in young people. Environmental Research, 2021, 200, 111392.	7.5	12
72	Updating long-term childhood cancer survival trend with period and mixed analysis: Good news from population-based estimates in Italy. European Journal of Cancer, 2006, 42, 1135-1142.	2.8	11

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73	Parental age and risk of acute lymphocytic leukaemia and embryonal tumours in the Piedmont Region, Italy. International Journal of Epidemiology, 2007, 36, 691-692.	1.9	11
74	Sensitivity analysis of the relationship between disease occurrence and distance from a putative source of pollution. Geospatial Health, 2008, 2, 263.	0.8	11
75	Second malignancies after childhood noncentral nervous system solid cancer: Results from 13 cancer registries. International Journal of Cancer, 2011, 129, 1940-1952.	5.1	11
76	Evolving Services for Adolescents with Cancer in Italy: Access to Pediatric Oncology Centers and Dedicated Projects. Journal of Adolescent and Young Adult Oncology, 2020, 9, 196-201.	1.3	11
77	Impact of era of diagnosis on cause–specific late mortality among 77‰423 five–year European survivors of childhood and adolescent cancer: The <scp>PanCareSurFup</scp> consortium. International Journal of Cancer, 2022, 150, 406-419.	5.1	11
78	Does death from Covid-19 arise from a multi-step process?. European Journal of Epidemiology, 2021, 36, 1-9.	5.7	11
79	Hierarchical Regression for Multiple Comparisons in a Case-Control Study of Occupational Risks for Lung Cancer. PLoS ONE, 2012, 7, e38944.	2.5	10
80	Association between maternal education and survival after childhood cancer. Pediatric Blood and Cancer, 2019, 66, e27616.	1.5	10
81	How the Effect of Maternal Age on the Risk of Childhood Leukemia Changed over Time in Sweden, 1960–2004. Environmental Health Perspectives, 2009, 117, 299-302.	6.0	9
82	Subfertility and Risk of Testicular Cancer in the EPSAM Case-Control Study. PLoS ONE, 2016, 11, e0169174.	2.5	9
83	Maternal antibiotic use and vaginal infections in the third trimester of pregnancy and the risk of obesity in preschool children. Pediatric Obesity, 2020, 15, e12632.	2.8	8
84	Impacts of reopening strategies for COVID-19 epidemic: a modeling study in Piedmont region. BMC Infectious Diseases, 2020, 20, 798.	2.9	7
85	Expected number of childhood cancers in Italy from 2001 to 2015. Haematologica, 2007, 92, 1258-1261.	3.5	6
86	Restricted Palivizumab Recommendations and the Impact on RSV Hospitalizations among Infants Born at‰>‰29 Weeks of Gestational Age: An Italian Multicenter Study. American Journal of Perinatology, 2019, 36, S77-S82.	1.4	6
87	Nonparticipation Selection Bias in the MOBI-Kids Study. Epidemiology, 2019, 30, 145-153.	2.7	6
88	Exposure to Medical Radiation during Fetal Life, Childhood and Adolescence and Risk of Brain Tumor in Young Age: Results from The MOBI-Kids Case-Control Study. Neuroepidemiology, 2020, 54, 343-355.	2.3	6
89	Approaches to Daily Monitoring of the SARS-CoV-2 Outbreak in Northern Italy. Frontiers in Public Health, 2020, 8, 222.	2.7	6
90	Diagnostic Delay in Adolescents with Cancer During COVID-19 Pandemic: A New Price for Our Patients to Pay. Journal of Adolescent and Young Adult Oncology, 2022, 11, 316-319.	1.3	6

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91	Time trends of childhood cancer mortality rates: A report from the childhood cancer registry of piedmont, Italy, 1971-1998. Pediatric Blood and Cancer, 2004, 43, 788-791.	1.5	5
92	Some notes on parametric link functions in clinical research. Statistical Methods in Medical Research, 2009, 18, 131-144.	1.5	5
93	New insights on occupational exposure and bladder cancer risk: a pooled analysis of two Italian case–control studies. International Archives of Occupational and Environmental Health, 2019, 92, 347-359.	2.3	4
94	Semi-Bayes and empirical Bayes adjustment methods for multiple comparisons. Epidemiologia E Prevenzione, 2008, 32, 108-10.	1.1	4
95	Spatial variation of mortality for common and rare cancers in Piedmont, Italy, from 1980 to 2000: a Bayesian approach. European Journal of Cancer Prevention, 2006, 15, 108-116.	1.3	3
96	Avoided deaths as an indicator of improvement of childhood cancer treatment. European Journal of Cancer Prevention, 2007, 16, 453-459.	1.3	3
97	Highly specific detection of prostate–specific antigen–positive cells in the blood of patients with prostate cancer or benign prostatic hyperplasia, using a real–time reverse–transcription–polymerase chain reaction method with improved sensitivity. BJU International, 2008, 102, 1566-1572.	2.5	3
98	An application of the Toronto Childhood Cancer Stage Guidelines in three population–based cancer registries: The case of central nervous tumors. Pediatric Blood and Cancer, 2020, 67, e28303.	1.5	3
99	Diaphragmatic Point-of-Care Ultrasound in COVID-19 Patients in the Emergency Department—A Proof-of-Concept Study. Journal of Clinical Medicine, 2021, 10, 5291.	2.4	3
100	Digital dermoscopy monitoring of melanocytic lesions: Two novel calculators combining static and dynamic features to identify melanoma. Journal of the European Academy of Dermatology and Venereology, 2022, 36, 391-402.	2.4	3
101	Aetiological clues from the descriptive epidemiology of childhood acute lymphatic leukaemia and other malignancies. Journal of Epidemiology and Community Health, 2007, 61, 180-181.	3.7	2
102	Cancers emerging early in adulthood: Analysis of trends and patterns in European cancer registries. European Journal of Cancer, 2021, 143, 33-39.	2.8	2
103	Maternal pesticides exposure in pregnancy and the risk of wheezing in infancy: A prospective cohort study. Environment International, 2022, 163, 107229.	10.0	2
104	Extended Conformal Symmetry of the One-Dimensional Bose Gas. Modern Physics Letters A, 1997, 12, 2153-2159.	1.2	1
105	RE: "DETECTING SMALL-AREA SIMILARITIES IN THE EPIDEMIOLOGY OF CHILDHOOD ACUTE LYMPHOBLASTIC LEUKEMIA AND DIABETES MELLITUS, TYPE 1: A BAYESIAN APPROACH". American Journal of Epidemiology, 2005, 162, 1132-1133.	3.4	1
106	Lung Ultrasound in the Emergency Setting: Response. Chest, 2015, 148, e96-e98.	0.8	1
107	Comment on Piscitelli et al. Hospitalizations in Pediatric and Adult Patients for All Cancer Type in Italy: The EPIKIT Study under the E.U. COHEIRS Project on Environment and Health. Int. J. Environ. Res. Public Health 2017, 14, 495. International Journal of Environmental Research and Public Health, 2017, 14, 919.	2.6	1
108	Comments on: Further studies of Bolivian crocidolite-Part IV: Fibre width, fibre drift and their relation to mesothelioma induction: Preliminary findings, by Ilgren EB, van Orden DR, Lee RJ, Kamiya YM, Hoskins JA. , 2022, 13, .		1

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109	Comparison between standard and ultrasound-integrated approach for risk stratification of syncope in the emergency department. Internal and Emergency Medicine, 2022, , 1.	2.0	1
110	COVID-19-like symptoms and their relation to the SARS-CoV-2 epidemic in children and adults of an Italian birth cohort. Epidemiologia E Prevenzione, 2021, 45, In press.	1.1	1
111	Cause of mortality in five‐year survivors of childhood cancer in North‐West Italy, 1967–1999. Pediatric Blood and Cancer, 2008, 50, 937-937.	1.5	0
112	Spatio-temporal pattern and climatic determinants of Visceral Leishmaniasis in Italy. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
113	1459Socioeconomic position influence on the early-life individual exposome in the Italian NINFEA birth cohort. International Journal of Epidemiology, 2021, 50, .	1.9	0
114	Factors associated with self-perceived knowledge of COVID-19: a study among women from the NINFEA birth cohort. Epidemiologia E Prevenzione, 2020, 44, 364-368.	1.1	0