

# Paolo Castiglia

## List of Publications by Year in descending order

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Version: 2024-02-01

84  
papers

2,181  
citations

201575

27  
h-index

265120

42  
g-index

86  
all docs

86  
docs citations

86  
times ranked

3005  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacy, safety and tolerability of linezolid containing regimens in treating MDR-TB and XDR-TB: systematic review and meta-analysis. <i>European Respiratory Journal</i> , 2012, 40, 1430-1442.	3.1	346
2	Recommendations for Pneumococcal Immunization Outside Routine Childhood Immunization Programs in Western Europe. <i>Advances in Therapy</i> , 2014, 31, 1011-1044.	1.3	70
3	Why Italy First? Health, Geographical and Planning Aspects of the COVID-19 Outbreak. <i>Sustainability</i> , 2020, 12, 5064.	1.6	68
4	National Pathfinder Survey on Children's Oral Health in Italy: Pattern and Severity of Caries Disease in 4-Year-Olds. <i>Caries Research</i> , 2009, 43, 155-162.	0.9	59
5	Sexual behaviour and risk factors for the acquisition of human papillomavirus infections in young people in Italy: suggestions for future vaccination policies. <i>BMC Public Health</i> , 2012, 12, 623.	1.2	59
6	National Pathfinder Survey of 12-Year-Old Children's Oral Health in Italy. <i>Caries Research</i> , 2007, 41, 512-517.	0.9	56
7	Microbial environmental contamination in Italian dental clinics: A multicenter study yielding recommendations for standardized sampling methods and threshold values. <i>Science of the Total Environment</i> , 2012, 420, 289-299.	3.9	51
8	Walkable Environments and Healthy Urban Moves: Urban Context Features Assessment Framework Experienced in Milan. <i>Sustainability</i> , 2019, 11, 2778.	1.6	49
9	Italian multicenter study on infection hazards during dental practice: Control of environmental microbial contamination in public dental surgeries. <i>BMC Public Health</i> , 2008, 8, 187.	1.2	48
10	Built Environment Features and Pedestrian Accidents: An Italian Retrospective Study. <i>Sustainability</i> , 2019, 11, 1064.	1.6	48
11	Impact of universal vaccination against varicella in Italy. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 63-71.	1.4	47
12	Air pollutants and risk of death due to COVID-19 in Italy. <i>Environmental Research</i> , 2021, 192, 110459.	3.7	47
13	Multiple sclerosis complexity in selected populations: the challenge of Sardinia, insular Italy <sup>1</sup> . <i>European Journal of Neurology</i> , 2002, 9, 329-341.	1.7	45
14	Rotavirus Genotypes in Sewage Treatment Plants and in Children Hospitalized with Acute Diarrhea in Italy in 2010 and 2011. <i>Applied and Environmental Microbiology</i> , 2015, 81, 241-249.	1.4	45
15	Italian multicentre study on microbial environmental contamination in dental clinics: a pilot study. <i>Science of the Total Environment</i> , 2010, 408, 4045-4051.	3.9	43
16	Distribution of invasive meningococcal B disease in Italian pediatric population: Implications for vaccination timing. <i>Vaccine</i> , 2014, 32, 1187-1191.	1.7	38
17	Determinants of serum cadmium levels in a Northern Italy community: A cross-sectional study. <i>Environmental Research</i> , 2016, 150, 219-226.	3.7	38
18	Poliovirus and Other Enteroviruses from Environmental Surveillance in Italy, 2009-2015. <i>Food and Environmental Virology</i> , 2018, 10, 333-342.	1.5	38

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19	Flu Vaccination Attitudes, Behaviours, and Knowledge among Health Workers. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3185.	1.2	37
20	Diet and nutrients are contributing factors that influence blood cadmium levels. <i>Nutrition Research</i> , 2011, 31, 691-697.	1.3	35
21	HPV infection and triple-negative breast cancers: an Italian case-control study. <i>Virology Journal</i> , 2014, 11, 190.	1.4	34
22	Usefulness of Magnetic Resonance in Patients With Invasive Cancer Eligible for Breast Conservation: A Comparative Study. <i>Clinical Breast Cancer</i> , 2014, 14, 114-121.	1.1	34
23	Population Distrust of Drinking Water Safety. Community Outrage Analysis, Prediction and Management. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1004.	1.2	33
24	Deaths in SARS-Cov-2 Positive Patients in Italy: The Influence of Underlying Health Conditions on Lethality. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4450.	1.2	32
25	Health Communication in COVID-19 Era: Experiences from the Italian VaccinarSÃ¬ Network Websites. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5642.	1.2	32
26	Monitoring the web to support vaccine coverage: results of two years of the portal VaccinarSÃ¬. <i>Epidemiologia E Prevenzione</i> , 2015, 39, 88-93.	1.1	29
27	Prevalence and type distribution of human papillomavirus infection in women from North Sardinia, Italy. <i>BMC Public Health</i> , 2011, 11, 785.	1.2	28
28	Indoor Radon Exposure in Italian Schools. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 749.	1.2	28
29	Socio-economic and Behavioural Factors Related to Caries in Twelve-Year-Old Sardinian Children. <i>Caries Research</i> , 2001, 35, 427-434.	0.9	27
30	Sporadic Isolation of Sabin-Like Polioviruses and High-Level Detection of Non-Polio Enteroviruses during Sewage Surveillance in Seven Italian Cities, after Several Years of Inactivated Poliovirus Vaccination. <i>Applied and Environmental Microbiology</i> , 2014, 80, 4491-4501.	1.4	27
31	The revised European Directive 2020/2184 on the quality of water intended for human consumption. A step forward in risk assessment, consumer safety and informative communication. <i>Environmental Research</i> , 2022, 209, 112773.	3.7	27
32	Influenza Vaccination Strategies in Healthcare Workers: A Cohort Study (2018-2021) in an Italian University Hospital. <i>Vaccines</i> , 2021, 9, 971.	2.1	26
33	In the Digital Era, Is Community Outrage a Feasible Proxy Indicator of Emotional Epidemiology? The Case of Meningococcal Disease in Sardinia, Italy. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1512.	1.2	25
34	Environmental Risks Perception Among Citizens Living Near Industrial Plants: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4870.	1.2	25
35	Prevalence and viral load of oncogenic human papillomavirus types associated with cervical carcinoma in a population of North Italy. <i>Journal of Medical Virology</i> , 2009, 81, 278-287.	2.5	24
36	Methylenetetrahydrofolate reductase (MTHFR) C677T and A1298C polymorphisms in breast cancer: a Sardinian preliminary case-control study. <i>International Journal of Medical Sciences</i> , 2019, 16, 1089-1095.	1.1	24

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37	What statistical method should be used to evaluate risk factors associated with dmfs index? Evidence from the National Pathfinder Survey of 4-year-old Italian children. <i>Community Dentistry and Oral Epidemiology</i> , 2009, 37, 539-546.	0.9	21
38	Genotoxicity of source, treated and distributed water from four drinking water treatment plants supplied by surface water in Sardinia, Italy. <i>Environmental Research</i> , 2020, 185, 109385.	3.7	21
39	Low minimal inhibitory concentrations of linezolid against multidrug-resistant tuberculosis strains. <i>European Respiratory Journal</i> , 2015, 45, 287-289.	3.1	19
40	Why, when and for what diseases pregnant and new mothers should be vaccinated. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 283-290.	1.4	17
41	Housing Demand in Urban Areas and Sanitary Requirements of Dwellings in Italy. <i>Journal of Environmental and Public Health</i> , 2020, 2020, 1-6.	0.4	17
42	High HPV-51 Prevalence in Invasive Cervical Cancers: Results of a Pre-Immunization Survey in North Sardinia, Italy. <i>PLoS ONE</i> , 2013, 8, e63395.	1.1	16
43	Molecular characterization of human G8P[4] rotavirus strains in Italy: Proposal of a more complete subclassification of the G8 genotype in three major lineages. <i>Infection, Genetics and Evolution</i> , 2014, 21, 129-133.	1.0	16
44	Overall effectiveness of pneumococcal conjugate vaccines: An economic analysis of PHiD-CV and PCV-13 in the immunization of infants in Italy. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 2307-2315.	1.4	16
45	Consensus statements on vaccination in patients with haemophilia—Results from the Italian haemophilia and vaccinations (HEVA) project. <i>Haemophilia</i> , 2019, 25, 656-667.	1.0	16
46	MTHFR, XRCC1 and OGG1 genetic polymorphisms in breast cancer: a case-control study in a population from North Sardinia. <i>BMC Cancer</i> , 2020, 20, 234.	1.1	16
47	Hepatitis E in Italy: A silent presence. <i>Journal of Infection and Public Health</i> , 2018, 11, 1-8.	1.9	15
48	Characteristics of SARS-CoV-2 positive cases beyond health-care professionals or social and health-care facilities. <i>BMC Public Health</i> , 2021, 21, 83.	1.2	15
49	Microbial Monitoring as a Tool for Preventing Infectious Risk in the Operating Room: Results of 10 Years of Activity. <i>Atmosphere</i> , 2021, 12, 19.	1.0	14
50	Children's oral health in Italy: training and clinical calibration of examiners for the National Pathfinder about caries disease. <i>Oral Health &amp; Preventive Dentistry</i> , 2007, 5, 255-61.	0.3	14
51	Plasma Homocysteine and Asymmetrical Dimethyl-Arginine (ADMA) and Whole Blood DNA Methylation in Early and Neovascular Age-Related Macular Degeneration: A Pilot Study. <i>Current Eye Research</i> , 2016, 41, 88-96.	0.7	13
52	Italian Deprivation Index and Dental Caries in 12-Year-Old Children: A Multilevel Bayesian Analysis. <i>Caries Research</i> , 2014, 48, 584-593.	0.9	12
53	ATP Bioluminescence for Assessing the Efficacy of the Manual Cleaning Procedure during the Reprocessing of Reusable Surgical Instruments. <i>Healthcare (Switzerland)</i> , 2021, 9, 352.	1.0	12
54	Web-based analysis on the role of Digital Media in Health Communication: the experience of VaccinarSinSardegna Website. <i>Acta Biomedica</i> , 2021, 92, e2021456.	0.2	12

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55	Comparison of three different polyvinyl alcohol packs following functional endoscopic Nasal surgery. <i>Laryngoscope</i> , 2015, 125, 1067-1071.	1.1	11
56	Distinctive HLA association with primary biliary cholangitis on the Island of Sardinia. <i>United European Gastroenterology Journal</i> , 2017, 5, 527-531.	1.6	11
57	Detection and Genotyping of Human Papillomavirus in Urine Samples from Unvaccinated Male and Female Adolescents in Italy. <i>PLoS ONE</i> , 2013, 8, e79719.	1.1	11
58	Environmental Surveillance of <i>Legionella</i> spp. in an Italian University Hospital Results of 10 Years of Analysis. <i>Water (Switzerland)</i> , 2021, 13, 2304.	1.2	10
59	Knowledge and Behaviours towards Immunisation Programmes: Vaccine Hesitancy during the COVID-19 Pandemic Era. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4359.	1.2	10
60	Do we need a new Fleming's Opoque: The nightmare of drug-resistant tuberculosis. <i>International Journal of Mycobacteriology</i> , 2013, 2, 123-125.	0.3	9
61	Monitoring Radon Levels in Hospital Environments. Findings of a Preliminary Study in the University Hospital of Sassari, Italy. <i>Environments - MDPI</i> , 2021, 8, 28.	1.5	8
62	The multidrug-resistant tuberculosis threat: old problems and new solutions. <i>Journal of Thoracic Disease</i> , 2015, 7, E354-60.	0.6	8
63	Ten-Year Evaluation of Thermal Comfort in Operating Rooms. <i>Healthcare (Switzerland)</i> , 2022, 10, 307.	1.0	7
64	How the COVID-19 Pandemic Affects Risk Awareness in Dentists: A Scoping Review. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4971.	1.2	7
65	Molecular Characterization of Coxsackievirus B5 Isolates from Sewage, Italy 2016-2017. <i>Food and Environmental Virology</i> , 2019, 11, 440-445.	1.5	6
66	Second Edition of Special Issue "Strategies and Evidence in Health Communication: Evidence and Perspectives". <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1460.	1.2	6
67	Results of a tuberculin skin testing survey in Albania. <i>Journal of Infection in Developing Countries</i> , 2014, 8, 310-314.	0.5	5
68	SARS-CoV-2 Epidemics in Retirement and Nursing Homes in Italy: A New Preparedness Assessment Model after the First Epidemic Wave. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5712.	1.2	5
69	Air microbial contamination in dental clinics: comparison between active and passive methods. <i>Acta Biomedica</i> , 2020, 91, 165-167.	0.2	5
70	COVID-19 and Digital Health: Evolution, Perspectives and Opportunities. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8519.	1.2	5
71	HPV Type 6 and 18 Coinfection in a Case of Adult-Onset Laryngeal Papillomatosis: Immunization with Gardasil. <i>Case Reports in Otolaryngology</i> , 2015, 2015, 1-4.	0.1	4
72	Pericarditis Caused by Hyperinvasive Strain of <i>Neisseria meningitidis</i> , Sardinia, Italy, 2015. <i>Emerging Infectious Diseases</i> , 2016, 22, 1136-1137.	2.0	4

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73	Sport-City Planning. A Proposal for an Index to Support Decision-Making Practice: Principles and Strategies. Lecture Notes in Computer Science, 2021, , 255-269.	1.0	4
74	New Insight in Vaccination and Public Health: A Commentary from Special Issue Editors. Vaccines, 2022, 10, 183.	2.1	4
75	Controlling Infectious Risk in Transfusion: Assessing the Effectiveness of Skin Disinfection in Blood Donors. Healthcare (Switzerland), 2022, 10, 845.	1.0	4
76	Impact of Age on the Quality of Lymphadenectomy for Colorectal Cancer. Cancer Investigation, 2013, 31, 39-42.	0.6	3
77	Influence of metals on rhinosinusal polyposis in Sardinian population (Italy). Environmental Science and Pollution Research, 2016, 23, 21726-21732.	2.7	2
78	Seroprevalence of anti-HEV antibodies in migrants hosted at one shelter in Sardinia. Travel Medicine and Infectious Disease, 2019, 31, 101355.	1.5	2
79	Juvenile Chronic Inflammatory Demyelinating Polyneuropathy Epidemiology in Sardinia, Insular Italy. Neuropediatrics, 2021, 52, 056-061.	0.3	2
80	Caries experience among adolescents in southeast Italy. Journal of Dental Sciences, 2012, 7, 89-93.	1.2	1
81	Is there an authentic increased risk of pneumococcal pneumonia among young mothers whose children were fully vaccinated with PCV7? The role of methodological shortcomings. Vaccine, 2013, 31, 3361-3362.	1.7	0
82	Poor vaccine-related immunity against HBV in children with autoimmune diseases: Early or late sign of immunological disorder?. Vaccine, 2019, 37, 2527-2528.	1.7	0
83	No Hepatitis G virus co-infection in migrants with Hepatitis B or C hosted in Sardinia and Sicily. Clinics and Research in Hepatology and Gastroenterology, 2020, 45, 101566.	0.7	0
84	A prospective pilot study on the effects of endoscopic sinus surgery on upper and lower airway performance. Acta Otorhinolaryngologica Italica, 2021, 41, 544-549.	0.7	0