

# Paolo Trerotoli

## List of Publications by Year in descending order

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Version: 2024-02-01

57  
papers

1,649  
citations

279701

23  
h-index

302012

39  
g-index

58  
all docs

58  
docs citations

58  
times ranked

2133  
citing authors

#	ARTICLE	IF	CITATIONS
1	Case-control study of toenail cadmium and prostate cancer risk in Italy. <i>Science of the Total Environment</i> , 2007, 373, 77-81.	3.9	139
2	A comparison between fenoldopam and low-dose dopamine in early renal dysfunction of critically ill patients*. <i>Critical Care Medicine</i> , 2006, 34, 707-714.	0.4	130
3	AFP, PIVKAIII, GP3, SCCA-1 and follistatin as surveillance biomarkers for hepatocellular cancer in non-alcoholic and alcoholic fatty liver disease. <i>BMC Cancer</i> , 2008, 8, 200.	1.1	109
4	Inhomogeneity of Lung Parenchyma during the Open Lung Strategy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 180, 415-423.	2.5	108
5	Clinical validation of combined serological biomarkers for improved hepatocellular carcinoma diagnosis in 961 patients. <i>Clinica Chimica Acta</i> , 2007, 383, 147-152.	0.5	89
6	Laminin-5 stimulates hepatocellular carcinoma growth through a different function of $\alpha 6 \beta 4$ and $\alpha 3 \beta 1$ integrins. <i>Hepatology</i> , 2007, 46, 1801-1809.	3.6	63
7	SCCA antigen combined with alpha-fetoprotein as serologic markers of HCC. <i>International Journal of Cancer</i> , 2005, 117, 506-509.	2.3	58
8	Physiological effects of an open lung ventilatory strategy titrated on elastance-derived end-inspiratory transpulmonary pressure. <i>Critical Care Medicine</i> , 2012, 40, 2124-2131.	0.4	55
9	Low Respiratory Rate Plus Minimally Invasive Extracorporeal Co2 Removal Decreases Systemic and Pulmonary Inflammatory Mediators in Experimental Acute Respiratory Distress Syndrome*. <i>Critical Care Medicine</i> , 2014, 42, e451-e460.	0.4	55
10	Subtyping the Autism Spectrum Disorder: Comparison of Children with High Functioning Autism and Asperger Syndrome. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 138-150.	1.7	52
11	A nationwide survey of <i>Leishmania infantum</i> infection in cats and associated risk factors in Italy. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007594.	1.3	45
12	Appropriateness of point-of-care testing (POCT) in an emergency department. <i>Clinica Chimica Acta</i> , 2003, 333, 185-189.	0.5	44
13	Progression of liver cirrhosis to HCC: an application of hidden Markov model. <i>BMC Medical Research Methodology</i> , 2011, 11, 38.	1.4	39
14	Increased risk of lymphoproliferative disorders in relatives of patients with B-cell chronic lymphocytic leukemia: relevance of the degree of familial linkage. <i>European Journal of Haematology</i> , 2000, 65, 114-117.	1.1	35
15	Occurrence of portal vein tumor thrombus in hepatocellular carcinoma affects prognosis and survival. A retrospective clinical study of 150 cases. <i>Hepatology Research</i> , 2002, 24, 50-59.	1.8	35
16	Reliability of Electrophysiologic Anal Tests in Predicting the Outcome of Sacral Nerve Modulation for Fecal Incontinence. <i>Diseases of the Colon and Rectum</i> , 2004, 47, 853-857.	0.7	34
17	Microbiological and hydrogeological assessment of groundwater in southern Italy. <i>Environmental Monitoring and Assessment</i> , 2016, 188, 638.	1.3	34
18	Follicular growth and oocyte maturation in GnRH agonist and antagonist protocols for <i>in vitro</i> fertilisation and embryo transfer. <i>Gynecological Endocrinology</i> , 2009, 25, 328-334.	0.7	33

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19	Proteolytic imbalance is reversed after therapeutic surgery in breast cancer patients. <i>International Journal of Cancer</i> , 2004, 109, 782-785.	2.3	31
20	COVID19 outbreak in Lombardy, Italy: An analysis on the short-term relationship between air pollution, climatic factors and the susceptibility to SARS-CoV-2 infection. <i>Environmental Research</i> , 2021, 198, 111197.	3.7	29
21	Tissue expression of Squamous Cellular Carcinoma Antigen (SCCA) is inversely correlated to tumor size in HCC. <i>Molecular Cancer</i> , 2009, 8, 29.	7.9	28
22	<i>Helicobacter pylori</i> infection: association with dietary habits and socioeconomic conditions. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2019, 43, 603-607.	0.7	26
23	Sex Differences in Autism Spectrum Disorder: Focus on High Functioning Children and Adolescents. <i>Frontiers in Psychiatry</i> , 2021, 12, 539835.	1.3	25
24	COVID-19 Infection in Pregnancy: Obstetrical Risk Factors and Neonatal Outcomes—A Monocentric, Single-Cohort Study. <i>Vaccines</i> , 2022, 10, 166.	2.1	25
25	Evaluation of the Effects of Undenatured Type II Collagen (UC-II) as Compared to Robenacoxib on the Mobility Impairment Induced by Osteoarthritis in Dogs. <i>Veterinary Sciences</i> , 2019, 6, 72.	0.6	23
26	Availability of Real-World Data in Italy: A Tool to Navigate Regional Healthcare Utilization Databases. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8.	1.2	20
27	Integration between point-of-care cardiac markers in an emergency/cardiology department and the central laboratory: methodological and preliminary clinical evaluation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 202-9.	1.4	19
28	Gestational all-trans retinoic acid treatment in the rat: Neurofunctional changes and cerebellar phenotype. <i>Neurotoxicology and Teratology</i> , 2008, 30, 395-403.	1.2	19
29	Evaluation of Air Contamination in Orthopaedic Operating Theatres in Hospitals in Southern Italy: The IMPACT Project. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3581.	1.2	19
30	Surgical Site Infection in a Tertiary Neonatal Surgery Centre. <i>European Journal of Pediatric Surgery</i> , 2019, 29, 260-265.	0.7	19
31	In-Hospital Mortality in Non-COVID-19-Related Diseases before and during the Pandemic: A Regional Retrospective Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10886.	1.2	17
32	Sperm head vacuolization affects clinical outcome in ICSI cycle. A proposal of a cut-off value. <i>Journal of Assisted Reproduction and Genetics</i> , 2012, 29, 1281-1287.	1.2	16
33	Performance of different ovarian reserve markers for predicting the numbers of oocytes retrieved and mature oocytes. <i>Maturitas</i> , 2007, 56, 429-435.	1.0	15
34	Body Mass Index and Serum Proteomic Profile in Breast Cancer and Healthy Women: A Prospective Study. <i>PLoS ONE</i> , 2012, 7, e49631.	1.1	14
35	Methylphenidate in Autism Spectrum Disorder: A Long-Term Follow Up Naturalistic Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2566.	1.0	12
36	Prevalence of thyroid nodules in an occupationally radiation exposed group: a cross sectional study in an area with mild iodine deficiency. <i>BMC Public Health</i> , 2005, 5, 73.	1.2	11

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37	A markov model to evaluate hospital readmission. BMC Medical Research Methodology, 2008, 8, 23.	1.4	11
38	Short-term forecast in the early stage of the COVID-19 outbreak in Italy. Application of a weighted and cumulative average daily growth rate to an exponential decay model. Infectious Disease Modelling, 2021, 6, 212-221.	1.2	11
39	Validation of a new immunofluorescence antibody test for the detection of Leishmania infantum infection in cats. Parasitology Research, 2020, 119, 1381-1386.	0.6	10
40	Use of recombinant canine granulocyte-colony stimulating factor to increase leukocyte count in dogs naturally infected by canine parvovirus. Veterinary Microbiology, 2019, 231, 177-182.	0.8	9
41	Enhancement of the antiviral activity against caprine herpesvirus type 1 of Acyclovir in association with Mizoribine. Research in Veterinary Science, 2017, 111, 120-123.	0.9	8
42	Antiviral activity of PHA767491 on Caprine alphaherpesvirus 1 in vitro. Research in Veterinary Science, 2019, 126, 113-117.	0.9	8
43	Analytical Evaluation of an Automated Immunoassay for Cardiac Troponin I: The Vidas Troponin I Assay. Clinical Chemistry and Laboratory Medicine, 2003, 41, 1363-8.	1.4	7
44	Legionella Detection in Water Networks as per ISO 11731:2017: Can Different Filter Pore Sizes and Direct Placement on Culture Media Influence Laboratory Results?. International Journal of Environmental Research and Public Health, 2020, 17, 2077.	1.2	7
45	Evaluation of an Alimentary Education Intervention on School Canteen Waste at a Primary School in Bari, Italy. International Journal of Environmental Research and Public Health, 2020, 17, 2558.	1.2	7
46	Food Hygiene Surveillance in Italy: Is Food Ice a Public Health Risk?. International Journal of Environmental Research and Public Health, 2020, 17, 2408.	1.2	7
47	Reduced COVID-19 mortality linked with early antibodies against SARS-CoV-2, irrespective of age. European Journal of Internal Medicine, 2022, 98, 77-82.	1.0	7
48	Sex and age as determinants of the seroprevalence of anti-measles IgG among European healthcare workers: A systematic review and meta-analysis. Vaccine, 2022, 40, 3127-3141.	1.7	6
49	Lung cancer and COPD rates in Apulia: a multilevel multilevel model for smoothing disease mapping. International Journal of Health Geographics, 2010, 9, 15.	1.2	5
50	A Pilot Survey on Hygienicâ€“Sanitary Characteristics of Ready-To-Eat Sauces and Pesto. International Journal of Environmental Research and Public Health, 2020, 17, 5005.	1.2	4
51	Assessment of body composition: Intrinsic methodological limitations and statistical pitfalls. Nutrition, 2022, 102, 111736.	1.1	4
52	Methylphenidate Use for Emotional Dysregulation in Children and Adolescents with ADHD and ADHD and ASD: A Naturalistic Study. Journal of Clinical Medicine, 2022, 11, 2922.	1.0	4
53	Tendency in Pulmonary Aspergillosis Investigation during the COVID-19 Era: What Is Changing?. International Journal of Environmental Research and Public Health, 2022, 19, 7079.	1.2	4
54	Survey of Low Birthweight and Extremely Low Birthweight Events in a High Environmental Risk Area of Apulia, Italy. International Journal of Environmental Research, 2021, 15, 11-17.	1.1	2

#	ARTICLE	IF	CITATIONS
55	Caries experience among adolescents in southeast Italy. Journal of Dental Sciences, 2012, 7, 89-93.	1.2	1
56	Isolated childhood growth hormone deficiency: a 30-year experience on final height and a new prediction model. Journal of Endocrinological Investigation, 2022, , 1.	1.8	0
57	Investigations on the Efficacy of Ozone as an Environmental Sanitizer in Large Supermarkets. Pathogens, 2022, 11, 608.	1.2	0