

# Antonella Agodi

## List of Publications by Year in descending order

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150  
papers

4,433  
citations

117453

34  
h-index

149479

56  
g-index

158  
all docs

158  
docs citations

158  
times ranked

6401  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical outcomes of health-care-associated infections and antimicrobial resistance in patients admitted to European intensive-care units: a cohort study. <i>Lancet Infectious Diseases</i> , The, 2011, 11, 30-38.	4.6	344
2	Nutrition and Wound Healing: An Overview Focusing on the Beneficial Effects of Curcumin. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1119.	1.8	156
3	Common cardiovascular risk factors and in-hospital mortality in 3,894 patients with COVID-19: survival analysis and machine learning-based findings from the multicentre Italian CORIST Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 1899-1913.	1.1	137
4	LINE-1 Hypomethylation in Blood and Tissue Samples as an Epigenetic Marker for Cancer Risk: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e109478.	1.1	129
5	Impact of multi-drug resistant bacteria on economic and clinical outcomes of healthcare-associated infections in adults: Systematic review and meta-analysis. <i>PLoS ONE</i> , 2020, 15, e0227139.	1.1	126
6	Clinical correlates of quality of life in Tourette syndrome. <i>Movement Disorders</i> , 2011, 26, 735-738.	2.2	103
7	<i>Pseudomonas aeruginosa</i> carriage, colonization, and infection in ICU patients. <i>Intensive Care Medicine</i> , 2007, 33, 1155-1161.	3.9	98
8	Heparin in COVID-19 Patients Is Associated with Reduced In-Hospital Mortality: The Multicenter Italian CORIST Study. <i>Thrombosis and Haemostasis</i> , 2021, 121, 1054-1065.	1.8	87
9	<i>Burkholderia cepacia</i> Complex Infection in Italian Patients with Cystic Fibrosis: Prevalence, Epidemiology, and Genomovar Status. <i>Journal of Clinical Microbiology</i> , 2001, 39, 2891-2896.	1.8	84
10	Containment of an Outbreak of KPC-3-Producing <i>Klebsiella pneumoniae</i> in Italy. <i>Journal of Clinical Microbiology</i> , 2011, 49, 3986-3989.	1.8	84
11	Low fruit consumption and folate deficiency are associated with LINE-1 hypomethylation in women of a cancer-free population. <i>Genes and Nutrition</i> , 2015, 10, 480.	1.2	77
12	Resveratrol Modulates SIRT1 and DNMT Functions and Restores LINE-1 Methylation Levels in ARPE-19 Cells under Oxidative Stress and Inflammation. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2118.	1.8	75
13	Association of Dietary Patterns with Metabolic Syndrome: Results from the KardioVize Brno 2030 Study. <i>Nutrients</i> , 2018, 10, 898.	1.7	74
14	The Association of Dietary Patterns with High-Risk Human Papillomavirus Infection and Cervical Cancer: A Cross-Sectional Study in Italy. <i>Nutrients</i> , 2018, 10, 469.	1.7	64
15	Curcumin Modulates DNA Methyltransferase Functions in a Cellular Model of Diabetic Retinopathy. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-12.	1.9	63
16	Three-Year Trends of Healthcare-Associated Infections and Antibiotic Use in Acute Care Hospitals: Findings from 2016â€“2018 Point Prevalence Surveys in Sicily, Italy. <i>Antibiotics</i> , 2021, 10, 1.	1.5	62
17	The Role of miRNAs as Biomarkers for Pregnancy Outcomes: A Comprehensive Review. <i>International Journal of Genomics</i> , 2017, 2017, 1-11.	0.8	59
18	Single Nucleotide Polymorphisms in Vitamin D Receptor Gene Affect Birth Weight and the Risk of Preterm Birth: Results From the â€œMamma & Bambinoâ€ Cohort and A Meta-Analysis. <i>Nutrients</i> , 2018, 10, 1172.	1.7	57

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19	Molecular epidemiology of carbapenem-resistant <i>Acinetobacter baumannii</i> strains in intensive care units of multiple Mediterranean hospitals. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 63, 828-830.	1.3	56
20	Mediterranean Diet and Particulate Matter Exposure Are Associated With LINE-1 Methylation: Results From a Cross-Sectional Study in Women. <i>Frontiers in Genetics</i> , 2018, 9, 514.	1.1	52
21	Maternal Dietary Patterns Are Associated with Pre-Pregnancy Body Mass Index and Gestational Weight Gain: Results from the "Mamma & Bambino" Cohort. <i>Nutrients</i> , 2019, 11, 1308.	1.7	49
22	Dietary antioxidant intake decreases carotid intima media thickness in women but not in men: A cross-sectional assessment in the Kardiovize study. <i>Free Radical Biology and Medicine</i> , 2019, 131, 274-281.	1.3	49
23	Prevention of healthcare associated infections: Medical and nursing students' knowledge in Italy. <i>Nurse Education Today</i> , 2014, 34, 191-195.	1.4	48
24	Sleep Duration and Excessive Daytime Sleepiness Are Associated with Obesity Independent of Diet and Physical Activity. <i>Nutrients</i> , 2018, 10, 1219.	1.7	48
25	Building a benchmark through active surveillance of intensive care unit-acquired infections: the Italian network SPIN-UTI. <i>Journal of Hospital Infection</i> , 2010, 74, 258-265.	1.4	47
26	Caffeine intake reduces sleep duration in adolescents. <i>Nutrition Research</i> , 2013, 33, 726-732.	1.3	47
27	Estimation of Unreported Novel Coronavirus (SARS-CoV-2) Infections from Reported Deaths: A Susceptible-Exposed-Infectious-Recovered-Dead Model. <i>Journal of Clinical Medicine</i> , 2020, 9, 1350.	1.0	46
28	Effects of Vitamin D Supplementation During Pregnancy on Birth Size: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Nutrients</i> , 2019, 11, 442.	1.7	44
29	Determinants of Adherence to the Mediterranean Diet: Findings from a Cross-Sectional Study in Women from Southern Italy. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2963.	1.2	39
30	Prevalence of depressive symptoms among Italian medical students: The multicentre cross-sectional "PRIMES" study. <i>PLoS ONE</i> , 2020, 15, e0231845.	1.1	39
31	Trends, risk factors and outcomes of healthcare-associated infections within the Italian network SPIN-UTI. <i>Journal of Hospital Infection</i> , 2013, 84, 52-58.	1.4	38
32	Poor adherence to guidelines for preventing central line-associated bloodstream infections (CLABSI): results of a worldwide survey. <i>Antimicrobial Resistance and Infection Control</i> , 2016, 5, 49.	1.5	37
33	Acquisition and spread of <i>Acinetobacter baumannii</i> and <i>Stenotrophomonas maltophilia</i> in intensive care patients. <i>International Journal of Hygiene and Environmental Health</i> , 2009, 212, 330-337.	2.1	36
34	Evaluation of <i>Legionella</i> Air Contamination in Healthcare Facilities by Different Sampling Methods: An Italian Multicenter Study. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 670.	1.2	36
35	Antibiotic Consumption and Resistance during a 3-Year Period in Sicily, Southern Italy. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2253.	1.2	36
36	Circulating miRNAs profiles in tourette syndrome: molecular data and clinical implications. <i>Molecular Brain</i> , 2015, 8, 44.	1.3	35

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37	Prevention of ventilator-associated pneumonia in intensive care units: an international online survey. <i>Antimicrobial Resistance and Infection Control</i> , 2013, 2, 9.	1.5	34
38	Antibiotic trends of <i>Klebsiella pneumoniae</i> and <i>Acinetobacter baumannii</i> resistance indicators in an intensive care unit of Southern Italy, 2008–2013. <i>Antimicrobial Resistance and Infection Control</i> , 2015, 4, 43.	1.5	34
39	Dietary Patterns are Associated with Leukocyte LINE-1 Methylation in Women: A Cross-Sectional Study in Southern Italy. <i>Nutrients</i> , 2019, 11, 1843.	1.7	34
40	The policy of public health genomics in Italy. <i>Health Policy</i> , 2013, 110, 214-219.	1.4	33
41	Molecular epidemiology of antibiotic resistance. <i>International Journal of Antimicrobial Agents</i> , 2000, 13, 143-153.	1.1	32
42	Alert surveillance of intensive care unit-acquired <i>Acinetobacter</i> infections in a Sicilian hospital. <i>Clinical Microbiology and Infection</i> , 2006, 12, 241-247.	2.8	32
43	Comparative Evaluation of Combined-Disk Tests Using Different Boronic Acid Compounds for Detection of <i>Klebsiella pneumoniae</i> Carbapenemase-Producing Enterobacteriaceae Clinical Isolates. <i>Journal of Clinical Microbiology</i> , 2011, 49, 2804-2809.	1.8	31
44	DAPK1 Promoter Methylation and Cervical Cancer Risk: A Systematic Review and a Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0135078.	1.1	31
45	Dietary Antioxidant Intake and Human Papillomavirus Infection: Evidence from a Cross-Sectional Study in Italy. <i>Nutrients</i> , 2020, 12, 1384.	1.7	31
46	Prevalence of urinary colonization by extended spectrum-beta-lactamase Enterobacteriaceae among catheterised inpatients in Italian long term care facilities. <i>BMC Infectious Diseases</i> , 2013, 13, 124.	1.3	29
47	Near-infrared fluorescent cholangiography – real-time visualization of the biliary tree during elective laparoscopic cholecystectomy. <i>Hpb</i> , 2018, 20, 538-545.	0.1	29
48	Epigenetic Mechanisms in Type 2 Diabetes Retinopathy: A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10502.	1.8	29
49	Distribution of p53, GST, and MTHFR Polymorphisms and Risk of Cervical Intraepithelial Lesions in Sicily. <i>International Journal of Gynecological Cancer</i> , 2010, 20, 141-146.	1.2	28
50	B(a)P adduct levels and fertility: A cross-sectional study in a Sicilian population. <i>Molecular Medicine Reports</i> , 2017, 15, 3398-3404.	1.1	28
51	Complement System and Age-Related Macular Degeneration: Implications of Gene-Environment Interaction for Preventive and Personalized Medicine. <i>BioMed Research International</i> , 2018, 2018, 1-13.	0.9	28
52	The Effects of Diet and Dietary Interventions on the Quality of Life among Breast Cancer Survivors: A Cross-Sectional Analysis and a Systematic Review of Experimental Studies. <i>Cancers</i> , 2020, 12, 322.	1.7	28
53	Validation of <i>Armadillo officinalis</i> Duméril, 1816 (Crustacea, Isopoda, Oniscidea) as a bioindicator: In vivo study of air benzene exposure. <i>Ecotoxicology and Environmental Safety</i> , 2015, 114, 171-178.	2.9	27
54	LINE-1 hypermethylation in white blood cell DNA is associated with high-grade cervical intraepithelial neoplasia. <i>BMC Cancer</i> , 2017, 17, 601.	1.1	27

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55	Control and prevention measures for legionellosis in hospitals: A cross-sectional survey in Italy. <i>Environmental Research</i> , 2018, 166, 55-60.	3.7	27
56	Predictive Value of the Number of Harvested Lymph Nodes and Cut-Off for Lymph Node Ratio in the Prognosis of Stage II and III Colorectal Cancer Patients. <i>Journal of Investigative Surgery</i> , 2019, 32, 1-7.	0.6	27
57	Precision Medicine and Public Health: New Challenges for Effective and Sustainable Health. <i>Journal of Personalized Medicine</i> , 2021, 11, 135.	1.1	27
58	Detection of genetically modified DNA sequences in milk from The Italian market. <i>International Journal of Hygiene and Environmental Health</i> , 2006, 209, 81-88.	2.1	26
59	Dietary Folate Intake and Folic Acid Supplements among Pregnant Women from Southern Italy: Evidence from the "Mamma & Bambino" Cohort. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 638.	1.2	26
60	Increase in the prevalence of the MTHFR 677 TT polymorphism in women born since 1959: potential implications for folate requirements. <i>European Journal of Clinical Nutrition</i> , 2011, 65, 1302-1308.	1.3	25
61	Modeling the Novel Coronavirus (SARS-CoV-2) Outbreak in Sicily, Italy. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4964.	1.2	25
62	Intravitreal anti-vascular endothelial growth factors, panretinal photocoagulation and combined treatment for proliferative diabetic retinopathy: a systematic review and network meta-analysis. <i>Acta Ophthalmologica</i> , 2021, 99, e795-e805.	0.6	25
63	Knowledge about tuberculosis among undergraduate health care students in 15 Italian universities: a cross-sectional study. <i>BMC Public Health</i> , 2014, 14, 970.	1.2	24
64	Association of Cardiovascular Health with Epicardial Adipose Tissue and Intima Media Thickness: The KardioVize Study. <i>Journal of Clinical Medicine</i> , 2018, 7, 113.	1.0	24
65	Characterization of SIRT1/DNMTs Functions and LINE-1 Methylation in Patients with Age-Related Macular Degeneration. <i>Journal of Clinical Medicine</i> , 2019, 8, 159.	1.0	24
66	Sustainable Development Goals and 2030 Agenda: Awareness, Knowledge and Attitudes in Nine Italian Universities, 2019. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8968.	1.2	23
67	Mortality Following <i>Clostridioides difficile</i> Infection in Europe: A Retrospective Multicenter Case-Control Study. <i>Antibiotics</i> , 2021, 10, 299.	1.5	23
68	Preventable Proportion of Severe Infections Acquired in Intensive Care Units: Case-Mix Adjusted Estimations from Patient-Based Surveillance Data. <i>Infection Control and Hospital Epidemiology</i> , 2014, 35, 494-501.	1.0	22
69	Potential testing of reprocessing procedures by real-time polymerase chain reaction: A multicenter study of colonoscopy devices. <i>American Journal of Infection Control</i> , 2018, 46, 159-164.	1.1	22
70	Safe Management Strategies in Clinical Forensic Autopsies of Confirmed COVID-19 Cases. <i>Diagnostics</i> , 2021, 11, 457.	1.3	22
71	Applying a hierarchical clustering on principal components approach to identify different patterns of the SARS-CoV-2 epidemic across Italian regions. <i>Scientific Reports</i> , 2021, 11, 7082.	1.6	22
72	Knowledge, attitudes and behaviors on antibiotic use and resistance among healthcare workers in Italy, 2019: investigation by a clustering method. <i>Antimicrobial Resistance and Infection Control</i> , 2021, 10, 134.	1.5	22

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73	Prevalence of surgical site infections before and after the implementation of a multimodal infection control programme. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 749-755.	1.3	21
74	Dog Ownership and Cardiovascular Health: Results From the Kardiovize 2030 Project. <i>Mayo Clinic Proceedings Innovations, Quality &amp; Outcomes</i> , 2019, 3, 268-275.	1.2	21
75	The Effect of Alcohol on Telomere Length: A Systematic Review of Epidemiological Evidence and a Pilot Study during Pregnancy. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5038.	1.2	21
76	Determinants of patient and health system delay among Italian and foreign-born patients with pulmonary tuberculosis: a multicentre cross-sectional study. <i>BMJ Open</i> , 2018, 8, e019673.	0.8	20
77	Vaccine-preventable diseases and vaccination among Italian healthcare workers: a review of current literature. <i>Future Microbiology</i> , 2019, 14, 15-19.	1.0	20
78	Independent Effects of Hypertension and Obesity on Left Ventricular Mass and Geometry: Evidence from the Cardiovision 2030 Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 370.	1.0	20
79	Epigenetic Biomarkers in Colorectal Cancer Patients Receiving Adjuvant or Neoadjuvant Therapy: A Systematic Review of Epidemiological Studies. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3842.	1.8	19
80	The association between complement factor H rs1061170 polymorphism and age-related macular degeneration: a comprehensive meta-analysis stratified by stage of disease and ethnicity. <i>Acta Ophthalmologica</i> , 2019, 97, e8-e21.	0.6	19
81	A Clustering Approach to Classify Italian Regions and Provinces Based on Prevalence and Trend of SARS-CoV-2 Cases. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5286.	1.2	18
82	Fluocinolone acetonide vitreous insert for chronic diabetic macular oedema: a systematic review with meta-analysis of real-world experience. <i>Scientific Reports</i> , 2021, 11, 4800.	1.6	18
83	Antibiotic consumption and resistance: results of the SPIN-UTI project of the GISIO-SItI. <i>Epidemiologia E Prevenzione</i> , 2015, 39, 94-8.	1.1	18
84	Tumor Necrosis Factor-Alpha $\gamma$ 308 G>A Polymorphism, Adherence to Mediterranean Diet, and Risk of Overweight/Obesity in Young Women. <i>BioMed Research International</i> , 2014, 2014, 1-8.	0.9	17
85	Development of a Web-App for the Ecological Momentary Assessment of Dietary Habits among College Students: The HEALTHY-UNICT Project. <i>Nutrients</i> , 2022, 14, 330.	1.7	17
86	Factors predicting influenza vaccination adherence among patients in dialysis: an Italian survey. <i>Human Vaccines and Immunotherapeutics</i> , 2019, 15, 2434-2439.	1.4	16
87	Vitamin D Levels Are Reduced at the Time of Hospital Admission in Sicilian SARS-CoV-2-Positive Patients. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3491.	1.2	16
88	Early Prediction of Seven-Day Mortality in Intensive Care Unit Using a Machine Learning Model: Results from the SPIN-UTI Project. <i>Journal of Clinical Medicine</i> , 2021, 10, 992.	1.0	16
89	Healthcare-associated infections and antimicrobial use in long-term care facilities (HALT3): an overview of the Italian situation. <i>Journal of Hospital Infection</i> , 2019, 102, 425-430.	1.4	15
90	How dietary patterns affect left ventricular structure, function and remodelling: Evidence from the Kardiovize Brno 2030 study. <i>Scientific Reports</i> , 2019, 9, 19154.	1.6	15

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91	Adherence to Vaccination Policy among Public Health Professionals: Results of a National Survey in Italy. <i>Vaccines</i> , 2020, 8, 379.	2.1	15
92	Using Google Trends to Predict COVID-19 Vaccinations and Monitor Search Behaviours about Vaccines: A Retrospective Analysis of Italian Data. <i>Vaccines</i> , 2022, 10, 119.	2.1	15
93	Active Surveillance of Nosocomial Infections in Urologic Patients. <i>European Urology</i> , 2007, 51, 247-254.	0.9	14
94	Folate deficiency is not associated with increased mitochondrial genomic instability: results from dietary intake and lymphocytic mtDNA 4977-bp deletion in healthy young women in Italy. <i>Mutagenesis</i> , 2014, 29, 101-106.	1.0	14
95	The "Obiettivo Antibiotico" Campaign on Prudent Use of Antibiotics in Sicily, Italy: The Pilot Phase. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3077.	1.2	14
96	Neutrophil counts distinguish between malignancy and arthritis in children with musculoskeletal pain: a case-control study. <i>BMC Pediatrics</i> , 2013, 13, 15.	0.7	13
97	Risk of Surgical Site Infection in Older Patients in a Cohort Survey: Targets for Quality Improvement in Antibiotic Prophylaxis. <i>International Surgery</i> , 2015, 100, 473-479.	0.0	13
98	Unveiling the Role of DNA Methylation in Kidney Transplantation: Novel Perspectives toward Biomarker Identification. <i>BioMed Research International</i> , 2019, 2019, 1-8.	0.9	13
99	Preventable proportion of intubation-associated pneumonia: Role of adherence to a care bundle. <i>PLoS ONE</i> , 2017, 12, e0181170.	1.1	12
100	Human Papillomavirus Infection: Low-Risk and High-Risk Genotypes in Women in Catania, Sicily. <i>International Journal of Gynecological Cancer</i> , 2009, 19, 1094-1098.	1.2	11
101	Dietary Folate Intake and Blood Biomarkers Reveal High-Risk Groups in a Mediterranean Population of Healthy Women of Childbearing Potential. <i>Annals of Nutrition and Metabolism</i> , 2013, 63, 179-185.	1.0	11
102	Surface reactivity of Etna volcanic ash and evaluation of health risks. <i>Science of the Total Environment</i> , 2021, 761, 143248.	3.9	11
103	Primary vitrectomy for degenerative and tractional lamellar macular holes: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0246667.	1.1	11
104	A Combined Multidisciplinary Intervention for Health Promotion in the Workplace: A Pilot Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 1512.	1.0	11
105	Molecular Epidemiology of Enterococci with High-Level Resistance to Aminoglycosides. <i>Microbial Drug Resistance</i> , 1995, 1, 293-297.	0.9	10
106	De Novo Cancer Incidence and Prognosis After Kidney Transplantation: A Single Center Analysis. <i>Transplantation Proceedings</i> , 2019, 51, 2927-2930.	0.3	10
107	Comparison of Self-Administered Web-Based and Interviewer Printed Food Frequency Questionnaires for Dietary Assessment in Italian Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1949.	1.2	10
108	Epiretinal Membrane Vitrectomy With and Without Intraoperative Intravitreal Dexamethasone Implant: A Systematic Review With Meta-Analysis. <i>Frontiers in Pharmacology</i> , 2021, 12, 635101.	1.6	10

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109	The Impact of Socio-Demographic Factors on Breastfeeding: Findings from the "Mamma & Bambino" Cohort. <i>Medicina (Lithuania)</i> , 2021, 57, 103.	0.8	10
110	The Interaction among Microbiota, Epigenetic Regulation, and Air Pollutants in Disease Prevention. <i>Journal of Personalized Medicine</i> , 2022, 12, 14.	1.1	10
111	Molecular epidemiology and phylogenetic analysis of <i>Haemophilus parainfluenzae</i> from chronic obstructive pulmonary disease exacerbations. <i>European Journal of Epidemiology</i> , 1998, 14, 405-412.	2.5	9
112	Risk of transmission of vaccine-preventable diseases in healthcare settings. <i>Future Microbiology</i> , 2019, 14, 9-14.	1.0	9
113	Air quality in the operating theatre: a perspective. <i>Aerobiologia</i> , 2020, 36, 113-117.	0.7	9
114	Adherence to the Mediterranean diet partially mediates socioeconomic differences in leukocyte LINE-1 methylation: evidence from a cross-sectional study in Italian women. <i>Scientific Reports</i> , 2020, 10, 14360.	1.6	9
115	Vaccination Status of Mothers and Children from the "Mamma & Bambino"™ Cohort. <i>Vaccines</i> , 2021, 9, 168.	2.1	9
116	Relationship between the miRNA Profiles and Oncogene Mutations in Non-Smoker Lung Cancer. Relevance for Lung Cancer Personalized Screenings and Treatments. <i>Journal of Personalized Medicine</i> , 2021, 11, 182.	1.1	9
117	Antioxidant and inflammatory potential of diet among women at risk of cervical cancer: findings from a cross-sectional study in Italy. <i>Public Health Nutrition</i> , 2022, 25, 1577-1585.	1.1	9
118	Burden of Healthcare-Associated Infections in Sicily, Italy: Estimates from the Regional Point Prevalence Surveys 2016-2018. <i>Antibiotics</i> , 2021, 10, 1360.	1.5	9
119	The Relationship between Telomere Length and Gestational Weight Gain: Findings from the Mamma & Bambino Cohort. <i>Biomedicines</i> , 2022, 10, 67.	1.4	9
120	Integrated approach of nutritional and molecular epidemiology, mineralogical and chemical pollutant characterisation: the protocol of a cross-sectional study in women. <i>BMJ Open</i> , 2017, 7, e014756.	0.8	8
121	Response to Comments on Montagna et al. "Evaluation of Legionella Air Contamination in Healthcare Facilities by Different Sampling Methods: An Italian Multicenter Study" Int. J. Environ. Res. Public Health 2017, 14, 670. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 906.	1.2	8
122	Is Drinking Alcohol Really Linked to Cardiovascular Health? Evidence from the Kardiovize 2030 Project. <i>Nutrients</i> , 2020, 12, 2848.	1.7	8
123	Stress in Medical Students: PRIMES, an Italian, Multicenter Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5010.	1.2	8
124	A retrospective, Italian multicenter study of complex abdominal wall defect repair with a Permacol biological mesh. <i>Scientific Reports</i> , 2020, 10, 3367.	1.6	7
125	The Inverse Relationship between Influenza Vaccination and Antimicrobial Resistance: An Ecological Analysis of Italian Data. <i>Vaccines</i> , 2022, 10, 554.	2.1	7
126	How COVID-19 Has Influenced Public Interest in Antimicrobials, Antimicrobial Resistance and Related Preventive Measures: A Google Trends Analysis of Italian Data. <i>Antibiotics</i> , 2022, 11, 379.	1.5	6

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127	Estimation of unreported SARS-CoV-2 cases in Italy using a Susceptible-Exposed-Infectious-Recovered-Dead model. <i>Journal of Global Health</i> , 2020, 10, .	1.2	5
128	Estimation of unreported SARS-CoV-2 cases in Italy using a Susceptible-Exposed-Infectious-Recovered-Dead model. <i>Journal of Global Health</i> , 2020, 10, 021105.	1.2	5
129	Epigenetic Aging and Colorectal Cancer: State of the Art and Perspectives for Future Research. <i>International Journal of Molecular Sciences</i> , 2021, 22, 200.	1.8	5
130	Body mass index is related to short term retinal worsening in type 2 diabetes patients treated with anticancer drugs. <i>Minerva Endocrinology</i> , 2022, , .	0.6	5
131	The prognostic impact of neoadjuvant chemoradiotherapy on lymph node sampling in patients with locally advanced rectal cancer. <i>Updates in Surgery</i> , 2020, 72, 793-800.	0.9	4
132	Association between antibiotic resistance in intensive care unit (ICU)â€œacquired infections and excess resource utilization: Evidence from Spain, Italy, and Portugal. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 1360-1367.	1.0	4
133	Compliance with guidelines on antibiotic prophylaxis in hip and knee arthroplasty in Italy: results of the GISIO-ISChIA project. <i>Annali Di Igiene: Medicina Preventiva E Di Comunita</i> , 2015, 27, 520-5.	0.5	4
134	Risk of Pneumonia and Associated Outcomes in Intensive Care Unit: An Integrated Approach of Visual and Cluster Analysis. , 2019, , .		3
135	The Relationship between Body Mass Index, Obesity, and LINE-1 Methylation: A Cross-Sectional Study on Women from Southern Italy. <i>Disease Markers</i> , 2021, 2021, 1-7.	0.6	3
136	Evaluating Dietary Patterns in Women from Southern Italy and Western Mexico. <i>Nutrients</i> , 2022, 14, 1603.	1.7	3
137	Epidemiology and Control of Urinary Tract Infections in Intensive Care Patients. , 0, , .		2
138	Comparison of clinical and pathological findings of patients undergoing elective colectomy for uncomplicated diverticulitis. <i>Scientific Reports</i> , 2020, 10, 8854.	1.6	2
139	Disentangling the Association of Hydroxychloroquine Treatment with Mortality in Covid-19 Hospitalized Patients through Hierarchical Clustering. <i>Journal of Healthcare Engineering</i> , 2021, 2021, 1-10.	1.1	2
140	Identification by MicroRNA Analysis of Environmental Risk Factors Bearing Pathogenic Relevance in Non-Smoker Lung Cancer. <i>Journal of Personalized Medicine</i> , 2021, 11, 666.	1.1	2
141	Intravitreal dexamethasone implant versus anti-vascular endothelial growth factor therapy combined with cataract surgery in patients with diabetic macular oedema: a systematic review with meta-analysis. <i>Eye</i> , 2022, 36, 2239-2246.	1.1	2
142	In-vitro NET-osis induced by COVID-19 sera is associated to severe clinical course in not vaccinated patients and immune-dysregulation in breakthrough infection. <i>Scientific Reports</i> , 2022, 12, 7237.	1.6	2
143	D1S80 VNTR locus genotypes in a population of Southeastern Sicily: Distribution and genetic disequilibrium. <i>American Journal of Human Biology</i> , 2004, 16, 91-94.	0.8	1
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145	Diet, Genetic and Epigenetic Signatures in Women of Childbearing Age from a Mediterranean Population: Perspectives for Public Health. ISEE Conference Abstracts, 2014, 2014, 2093.	0.0	1
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147	Gene-nutrient interaction. , 2021, , 299-315.		0
148	Reply to Ialongo et al. Vitamin D, SARS-CoV-2 and Causal Associations in Transversal Studies: The Time-Series Analysis to Reveal Potential Confounders. Comment on Gaudio et al. Vitamin D Levels Are Reduced at the Time of Hospital Admission in Sicilian SARS-CoV-2-Positive Patients. Int. J. Environ. Res. Public Health 2021, 18, 3491. International Journal of Environmental Research and Public Health, 2021, 18, 7036.	1.2	0
149	Reply to the Letter to the Editor by Carol Stewart, David E Damby, Ines TomaÅek and Claire J Horwell. Experimental design and data relevance in a volcanic ash-leachate health study re. Barone et al. (2021). Surface reactivity of Etna volcanic ash and evaluation of health risks (STOTEN-143248). Science of the Total Environment. 2022, 806, 150077.	3.9	0
150	SPiNCAR: A systematic model to evaluate and guide actions for tackling AMR. PLoS ONE, 2022, 17, e0265010.	1.1	0