Mauro Giacomini

List of Publications by Year
in descending order

176 papers	2,156 citations	304743 22 h-index	276875 41 g-index
186 all docs	186 docs citations	186 times ranked	3008 citing authors

#	Article	IF	Citations
1	A change of heart and a change of mind? Technology and the redefinition of death in 1968. Social Science and Medicine, 1997, 44, 1465-1482.	3.8	134
2	Tailoring Biomaterial Compatibility: In Vivo Tissue Response versus in Vitro Cell Behavior. International Journal of Artificial Organs, 2003, 26, 1077-1085.	1.4	122
3	Priority setting for new technologies in medicine: qualitative case study. BMJ: British Medical Journal, 2000, 321, 1316-1318.	2.3	116
4	Home telecare. Journal of Telemedicine and Telecare, 1999, 5, 11-17.	2.7	97
5	Comparative effects of levosulpiride and cisapride on gastric emptying and symptoms in patients with functional dyspepsia and gastroparesis. Alimentary Pharmacology and Therapeutics, 2000, 14, 561-569.	3.7	86
6	Tocilizumab and steroid treatment in patients with COVID-19 pneumonia. PLoS ONE, 2020, 15, e0237831.	2.5	85
7	Clinical characteristics, management and in-hospital mortality of patients with coronavirus disease 2019 in Genoa, Italy. Clinical Microbiology and Infection, 2020, 26, 1537-1544.	6.0	84
8	[1-Deamino-4-Cyclohexylalanine] Arginine Vasopressin: A Potent and Specific Agonist for Vasopressin V1b Receptors. Endocrinology, 2002, 143, 4655-4664.	2.8	80
9	Changes in the Hypothalamo-Corticotrope Axis after Bilateral Adrenalectomy: Evidence for a Median Eminence Site of Glucocorticoid Action. Neuroendocrinology, 1991, 53, 160-170.	2.5	77
10	Biodiversity of chloramphenicol-resistant mesophilic heterotrophs from Southeast Asian aquaculture environments. Research in Microbiology, 2007, 158, 228-235.	2.1	64
11	Automated systems for identification of heterotrophic marine bacteria on the basis of their Fatty Acid composition. Applied and Environmental Microbiology, 1996, 62, 2122-2132.	3.1	60
12	Kidney disease and all-cause mortality in patients with COVID-19 hospitalized in Genoa, Northern Italy. Journal of Nephrology, 2021, 34, 173-183.	2.0	52
13	Intra- and Interlaboratory Performances of Two Commercial Antimicrobial Susceptibility Testing Methods for Bifidobacteria and Nonenterococcal Lactic Acid Bacteria. Antimicrobial Agents and Chemotherapy, 2010, 54, 2567-2574.	3.2	43
14	Acceleration of pubertal development following central blockade of the Y1 subtype of neuropeptide Y receptors. Regulatory Peptides, 2000, 95, 47-52.	1.9	38
15	Decision tools for life support: A review and policy analysis. Critical Care Medicine, 2006, 34, 864-870.	0.9	37
16	Role of Several Mediators of Inflammation on the Mouse Hypothalamo-Pituitary-Adrenal Axis Response during Acute Endotoxemia. NeuroImmunoModulation, 1999, 6, 336-343.	1.8	35
17	Levosimendan in septic cardiac failure. Intensive Care Medicine, 2005, 31, 164-165.	8.2	35
18	Combining macula clinical signs and patient characteristics for age-related macular degeneration diagnosis: a machine learning approach. BMC Ophthalmology, 2015, 15, 10.	1.4	35

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19	Early Detection of Sepsis With Machine Learning Techniques: A Brief Clinical Perspective. Frontiers in Medicine, 2021, 8, 617486.	2.6	32
20	Level of Human Immunodeficiency Virus DNA in Peripheral Blood Mononuclear Cells Correlates with Efficacy of Antiretroviral Therapy. Journal of Clinical Microbiology, 1999, 37, 2361-2365.	3.9	31
21	Artificial neural network based identification of environmental bacteria by gas-chromatographic and electrophoretic data. Journal of Microbiological Methods, 2000, 43, 45-54.	1.6	30
22	Immunogenicity of GX301 cancer vaccine: Four (telomerase peptides) are better than one. Human Vaccines and Immunotherapeutics, 2015, 11, 838-850.	3.3	26
23	Intraspecific diversity of <i>Edwardsiella ictaluri</i> isolates from diseased freshwater catfish, <i>Pangasianodon hypophthalmus</i> (Sauvage), cultured in the Mekong Delta, Vietnam. Journal of Fish Diseases, 2012, 35, 671-682.	1.9	24
24	Characterization of T lymphocytes in severe COVID€19 patients. Journal of Medical Virology, 2021, 93, 5608-5613.	5.0	24
25	A novel and innovative quantitative kinetic software for virological colorimetric assays. Journal of Virological Methods, 1998, 73, 201-209.	2.1	23
26	CD8+CD28âˆ'CD127loCD39+ regulatory T-cell expansion: AÂnew possible pathogenic mechanism for HIV infection?. Journal of Allergy and Clinical Immunology, 2018, 141, 2220-2233.e4.	2.9	22
27	Lipid profile changings after switching from rilpivirine/tenofovir disoproxil fumarate/emtricitabine to rilpivirine/tenofovir alafenamide/emtricitabine: Different effects in patients with or without baseline hypercholesterolemia. PLoS ONE, 2019, 14, e0223181.	2.5	22
28	The Ligurian Human Immunodeficiency Virus Clinical Network: A Web Tool to Manage Patients With Human Immunodeficiency Virus in Primary Care and Multicenter Clinical Trials. Medicine 2 0, 2013, 2, e5.	2.4	22
29	A Standardized SOA for Clinical Data Interchange in a Cardiac Telemonitoring Environment. IEEE Journal of Biomedical and Health Informatics, 2014, 18, 1764-1774.	6.3	20
30	From Liguria HIV Web to Liguria Infectious Diseases Network: How a Digital Platform Improved Doctors' Work and Patients' Care. AIDS Research and Human Retroviruses, 2018, 34, 239-240.	1.1	20
31	Regional Cerebral Blood Flow (rCBF) in Migraine During the Interictal Period: Different rCBF Patterns in Patients With and Without Aura. Cephalalgia, 1996, 16, 161-168.	3.9	19
32	Multicentre clinical trialsâ€™ data management: a hybrid solution to exploit the strengths of electronic data capture and electronic health records systems. Informatics for Health and Social Care, 2013, 38, 313-329.	2.6	19
33	Establishment and analysis of in vitro biomass from Salvia corrugata Vahl. and evaluation of antimicrobial activity. Phytochemistry, 2016, 122, 276-285.	2.9	19
34	Risk Adjusting Community Rated Health Plan Premiums: A Survey of Risk Assessment Literature and Policy Applications. Annual Review of Public Health, 1995, 16, 401-430.	17.4	18
35	Development of a piezoelectric immunosensor for the measurement of paclitaxel. Journal of Immunological Methods, 2006, 313, 191-198.	1.4	18
36	Phytotoxicity of Salvia spp. exudates. Crop Protection, 2010, 29, 1434-1446.	2.1	18

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37	How relevant is the HIV low level viremia and how is its management changing in the era of modern ART? A large cohort analysis. Journal of Clinical Virology, 2020, 123, 104255.	3.1	18
38	Vardenafil and Weaning from Inhaled Nitric Oxide: Effect on Pulmonary Hypertension in ARDS. Anaesthesia and Intensive Care, 2007, 35, 91-93.	0.7	17
39	A SOA-Based Platform to Support Clinical Data Sharing. Journal of Healthcare Engineering, 2017, 2017, 1-24.	1.9	17
40	A Standardized SOA Based Solution to Guarantee the Secure Access to EHR. Procedia Computer Science, 2015, 64, 1124-1129.	2.0	15
41	Intra- and interlaboratory performance of antibiotic disk-diffusion-susceptibility testing of bacterial control strains of relevance for monitoring aquaculture environments. Diseases of Aquatic Organisms, 2005, 66, 197-204.	1.0	15
42	Artificial neural network identification of heterotrophic marine bacteria based on their fatty-acid composition. IEEE Transactions on Biomedical Engineering, 1997, 44, 1185-1191.	4.2	14
43	Intratracheal Pulmonary Ventilation at Low Airway Pressures in a Ventilator-Induced Model of Acute Respiratory Failure Improves Lung Function and Survival. Chest, 1998, 114, 1147-1157.	0.8	14
44	Antibacterial and ATP Synthesis Modulating Compounds from <i>Salvia tingitana</i>. Journal of Natural Products, 2020, 83, 1027-1042.	3.0	14
45	Machine Learning and Multidrug-Resistant Gram-Negative Bacteria: An Interesting Combination for Current and Future Research. Antibiotics, 2020, 9, 54.	3.7	14
46	Real-Life Data in the Treatment of Neovascular Age-Related Macular Degeneration: Results from the Imaculaweb Registry Evaluated in a Single Italian Medical Retina Center. Ophthalmologica, 2020, 243, 453-460.	1.9	14
47	AN OPS5 IMPLEMENTATION OF QUALITATIVE REASONING ABOUT PHYSICAL SYSTEMS. Applied Artificial Intelligence, 1990, 4, 37-65.	3.2	12
48	Predictors of retention in care in HIV-infected patients in a large hospital cohort in Italy. Epidemiology and Infection, 2018, 146, 606-611.	2.1	12
49	A qualitative approach to cell growth modeling and simulation for cancer chemotherapy. IEEE Transactions on Biomedical Engineering, 1991, 38, 386-389.	4.2	11
50	A simple device for sampling pond sediment. Aquaculture, 2006, 258, 650-654.	3.5	9
51	Budget impact analysis of sofosbuvir-based regimens for the treatment of HIV/HCV-coinfected patients in northern Italy: a multicenter regional simulation. ClinicoEconomics and Outcomes Research, 2015, 8, 15.	1.9	8
52	Using FPGAs to Accelerate Myers Bit-Vector Algorithm. IFMBE Proceedings, 2016, , 535-541.	0.3	8
53	I-Maculaweb: A Tool to Support Data Reuse in Ophthalmology. IEEE Journal of Translational Engineering in Health and Medicine, 2016, 4, 1-10.	3.7	8
54	Quality of life in an Italian cohort of people living with HIV in the era of combined antiretroviral therapy (Evidence from I.A.N.U.A. study-investigation on antiretroviral therapy). AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2017, 29, 1373-1377.	1.2	8

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55	Higher Mortality and Intensive Care Unit Admissions in COVID-19 Patients with Liver Enzyme Elevations. Microorganisms, 2020, 8, 2010.	3.6	8
56	Prevalence and prognostic value of cardiac troponin in elderly patients hospitalized for COVID-19. Journal of Geriatric Cardiology, 2021, 18, 338-345.	0.2	8
57	Mathematical Modeling of Retinal Mosaic Formation by Mechanical Interactions and Dendritic Overlap. IEEE Transactions on Nanobioscience, 2007, 6, 180-185.	3.3	7
58	Training and Mobility: A Priority for the Organisation of the European Cancer Institutes. How a National Mobility Initiative Could Enhance EU Cooperation in Cancer Research Contributing to the Development of an European Research Area: The Example of the Italian Comprehensive Cancer Centersâ€™ Network â€œAlleanza Contro il Cancroâ€• Tumori, 2008, 94, 147-153.	1.1	7
59	How has the cost of antiretroviral therapy changed over the years? A database analysis in Italy. BMC Health Services Research, 2018, 18, 691.	2.2	7
60	Healthcare Associated Infections: An Interoperable Infrastructure for Multidrug Resistant Organism Surveillance. International Journal of Environmental Research and Public Health, 2020, 17, 465.	2.6	7
61	Quality of life of people living with HIV, preliminary results from IANUA (Investigation on) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	3.0	6
62	Bloodstream infections in patients living with HIV in the modern cART era. Scientific Reports, 2019, 9, 5418.	3.3	6
63	Real-Life Management of Diabetic Macular Edema with Dexamethasone Intravitreal Implant: A Retrospective Analysis of Long-Term Clinical Outcomes. Journal of Ophthalmology, 2020, 2020, 1-7.	1.3	6
64	Use of Ceftaroline in Hospitalized Patients with and without COVID-19: A Descriptive Cross-Sectional Study. Antibiotics, 2021, 10, 763.	3.7	6
65	Data Modeling for Tools and Technologies for the Analysis and Synthesis of NANOstructures (TASNANO) Project. Journal of Information Technology Research, 2009, 2, 49-70.	0.5	6
66	A web-based tool for patients cohorts and Clinical Trials management. Studies in Health Technology and Informatics, 2012, 180, 554-8.	0.3	6
67	The Ï„ lepton anomalous magnetic moment. Nuclear Physics, Section B, Proceedings Supplements, 2007, 169, 226-231.	0.4	5
68	Coordinated micro-generation and load management for energy saving policies. , 2010, , .		5
69	Inpatient admissions of patients living with HIV in two European centres (UK and Italy); comparisons and contrasts. Journal of Infection, 2015, 70, 690-694.	3.3	5
70	A toolkit for the management of infection or colonization by extended-spectrum beta-lactamase producing Enterobacteriaceae in Italy: implementation and outcome of a European project. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 987-992.	2.9	5
71	Time to change the single-centre approach to management of patients with tuberculosis: a novel network platform with automatic data import and data sharing. ERJ Open Research, 2018, 4, 00108-2017.	2.6	5
72	Reply to: â€œAntiviral Activity and Safety of Darunavir/Cobicistat for Treatment of COVID-19â€• Open Forum Infectious Diseases, 2020, 7, ofaa321.	0.9	5

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73	A Terminology Service Compliant to CTS2 to Manage Semantics within the Regional HIE. European Journal for Biomedical Informatics, 2017, 13, .	0.5	5
74	A qualitative process theory based model of the HIV-1 virus-cell interaction. Computer Methods and Programs in Biomedicine, 1994, 43, 255-259.	4.7	4
75	Letter to the Editor: High Quantifiable Levels of p24 Antigenemia Are Detectable in HIV Type 1-Infected Patients. AIDS Research and Human Retroviruses, 1996, 12, 565-566.	1.1	4
76	Data collection and advanced statistical analysis in phytotoxic activity of aerial parts exudates of Salvia spp. Revista Brasileira De Farmacognosia, 2011, 21, 856-863.	1.4	4
77	A comparison of inpatient admissions in 2012 from two European countries. Journal of the International AIDS Society, 2014, 17, 19712.	3.0	4
78	Is it still worthwhile to perform quarterly cd4+ t lymphocyte cell counts on hiv-1 infected stable patients?. BMC Infectious Diseases, 2017, 17, 127.	2.9	4
79	Cancer precision medicine today: Towards omic information in healthcare systems. Tumori, 2019, 105, 38-46.	1.1	4
80	Interpretation of gascromatographic data via artificial neural networks for the classification of marine bacteria. Cytotechnology, 1993, 11, S83-S85.	1.6	3
81	Mathematical model of retinal mosaic formation. BioSystems, 2004, 76, 113-120.	2.0	3
82	An Experience of Microbiological Data Sharing. Methods of Information in Medicine, 2006, 45, 195-199.	1.2	3
83	CIGNOweb.it. Tumori, 2011, 97, 133-135.	1.1	3
84	A Modular Multipurpose, Parameter Centered Electronic Health Record Architecture. Advances in Science, Technology and Engineering Systems, 2019, 4, 334-340.	0.5	3
85	An object programming based environment for protein secondary structure prediction. Frontiers of Medical and Biological Engineering: the International Journal of the Japan Society of Medical Electronics and Biological Engineering, 1996, 7, 111-28.	0.2	3
86	IANUA: a regional project for the determination of costs in HIV-infected patients. Studies in Health Technology and Informatics, 2015, 210, 241-5.	0.3	3
87	EU-Funded Telemedicine Projects â€" Assessment of, and Lessons Learned From, in the Light of the SARS-CoV-2 Pandemic. Frontiers in Medicine, 2022, 9, 849998.	2.6	3
88	An Interoperable Electronic Health Record System for Clinical Cardiology. Informatics, 2022, 9, 47.	3.9	3
89	Visual knowledge processing in computer-assisted radiology: a consultation system. Medical Informatics = Medecine Et Informatique, 1992, 17, 11-19.	0.8	2
90	The EPIC project in Savona: An example of dissemination of an EU-AIM project at Municipal level. Medical Informatics = Medecine Et Informatique, 1997, 22, 143-154.	0.8	2

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91	The database design for a decision support system for breast cancer chemotherapy. , 0, , .		2
92	A drug delivery system for the treatment of peripheral nervous system injuries. , 2004, 2004, 5047-9.		2
93	Ionic Channel Current Burst Analysis by a Machine Learning Based Approach. IEEE Transactions on Nanobioscience, 2011, 10, 152-159.	3.3	2
94	TRAIN: Training through Research Application Italian Initiative. International Journal of Biological Markers, 2011, 26, 136-138.	1.8	2
95	The Integration of e-health into the Clinical Workflow â€" Electronic Health Record and Standardization Efforts. Lecture Notes in Computer Science, 2012, , 107-115.	1.3	2
96	Relationship between innate immunity, soluble markers and metabolic-clinical parameters in HIV+ patients ART treated with HIV-RNA<50 cp/mL. Journal of the International AIDS Society, 2014, 17, 19718.	3.0	2
97	Real-Life Management of Patients with Retinal Vein Occlusion Using I-Macula Web Platform. Journal of Ophthalmology, 2017, 2017, 1-5.	1.3	2
98	Towards an Electronic Medical Record for Precision Oncology: Information and Knowledge Management. , 2018, , .		2
99	Viremia copy-years and risk of estimated glomerular filtration rate reduction in adults living with perinatal HIV infection. PLoS ONE, 2020, 15, e0240550.	2.5	2
100	OC-002â€¦Selective Alpha V Integrin Deletion Identifies a Core, Targetable Molecular Pathway that Regulates Fibrosis Across Solid Organs. Gut, 2013, 62, A1.2-A1.	12.1	2
101	A Standardized SOA for Clinical Data Sharing to Support Acute Care, Telemedicine and Clinical Trials. European Journal for Biomedical Informatics, 2016, 12, .	0.5	2
102	ImmunoDB: a web based tool to analyze preclinical data. Studies in Health Technology and Informatics, 2014, 205, 438-42.	0.3	2
103	A Web Based Tool to Enhance Monitoring and Retention in Care for Tuberculosis Affected Patients. Studies in Health Technology and Informatics, 2017, 237, 204-208.	0.3	2
104	Information Technology System Including Patient Generated Health Data for Cancer Clinical Care and Research. Studies in Health Technology and Informatics, 2019, 261, 289-293.	0.3	2
105	Persistence of Unintegrated HIV DNA Associates With Ongoing NK Cell Activation and CD34+DNAM-1brightCXCR4+ Precursor Turnover in Vertically Infected Patients Despite Successful Antiretroviral Treatment. Frontiers in Immunology, 2022, 13, 847816.	4.8	2
106	Prevalence of Viral Hepatitis in Unselected, Consecutively Enrolled Patients Hospitalised for SARS-CoV-2. Journal of Community Health, 2022, 47, 800-805.	3.8	2
107	Qualitative Modelling Of Glucose Metabolism In Plasma. , 0, , .		1
108	A qualitative model of the dynamics of blood glucose and its hormonal control. Computer Methods and Programs in Biomedicine, 1993, 40, 117-130.	4.7	1

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109	Objective evaluation of two markers of HIV-1 infection (p24 antigen concentration and CD4 + cell) Tj ETQq1 1 0.784314 rgBT /Overlock 215-228.	0.8	1
110	Qualitative modelling of the response of cytoskeletal actin filaments in endothelial cells subjected to shear stress. Medical and Biological Engineering and Computing, 1999, 37, 659-666.	2.8	1
111	Mathematical model and experimental design for human IgG diffusion. , 0, , .		1
112	A web-tool to manage ophthalmologic electronic health records. , 2014, , .		1
113	Quality of Life Among Hiv Patients: Results from the Ianua Clinical Trial. Value in Health, 2015, 18, A592.	0.3	1
114	Effectiveness, safety, durability and immune recovery in a retrospective, multicentre, observational cohort of ART-experienced, HIV-1-infected patients receiving maraviroc. International Journal of STD and AIDS, 2017, 28, 1067-1073.	1.1	1
115	Data Mining for Floral Distribution Pattern Detection. IFMBE Proceedings, 2009, , 230-233.	0.3	1
116	A Semantically Enriched Architecture for an Italian Laboratory Terminology System. IFMBE Proceedings, 2014, , 1314-1317.	0.3	1
117	Reuse of Clinical Information: Integrating Primary Care and Clinical Research through a Bidirectional Standard Interface. IFMBE Proceedings, 2014, , 1274-1277.	0.3	1
118	Integrating closed form representations and qualitative reasoning for cancer treatment. Lecture Notes in Medical Informatics, 1991, , 457-462.	0.1	1
119	A NLP Pipeline for the Automatic Extraction of Microorganisms Names from Microbiological Notes. Studies in Health Technology and Informatics, 2021, 285, 153-158.	0.3	1
120	Qualitative reasoning for AIDS treatment. Journal of Clinical Computing, 1994, 22, 2-10.	0.0	1
121	An experience of microbiological data sharing. Methods of Information in Medicine, 2006, 45, 195-9.	1.2	1
122	A semi-automatic web based tool for the selection of research projects reviewers. Studies in Health Technology and Informatics, 2014, 205, 950-4.	0.3	1
123	A SOA-Based Solution to Monitor Vaccination Coverage Among HIV-Infected Patients in Liguria. Studies in Health Technology and Informatics, 2016, 228, 327-31.	0.3	1
124	A SOA Based Solution for MDRO Surveillance and Improved Antibiotic Prescription in the Abruzzo Region. Studies in Health Technology and Informatics, 2019, 261, 49-54.	0.3	1
125	A Web-Based Tool for a Complete Evaluation of Fragility in Senior Hiv+ Patients. Studies in Health Technology and Informatics, 2019, 261, 299-302.	0.3	1
126	A User Friendly Cognitive Modelling Environment. , 0, , .		0

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127	An expert system for radiological images. , 1992, , .		0
128	A qualitative model of the HIV vital cycle. , 1992, , .		0
129	Interatomic energy analysis for the determination of protein tertiary structure. , 0, , .		0
130	X-ray images and pathologies: toward a medical hyperbook. , 0, , .		0
131	A multimedia environment for the integration of information in cardiology. , 0, , .		0
132	A multimedia environment for elderly health care: a local experience at the Savona EPIC pilot site. , 0, , .		0
133	An adjustable, percutaneously placed helical coil: Control of left ventricular filling pressure during cardiopulmonary bypass in severe left ventricular failure. Journal of Thoracic and Cardiovascular Surgery, 1996, 112, 1113-1115.	0.8	0
134	Virology laboratory automation: a user friendly database. , 0, , .		0
135	Modelling cytoskeleton function by qualitative process theory. , 0, , .		0
136	Intranet data connection for the follow-up of AIDS patients. , 0, , .		0
137	Neural network integration of gas-chromatographic and electrophoretic data for the identification of environmental bacteria. , 0, , .		0
138	Validation of the European Prototype for Integrated Care at municipal level in Savona: updating and maintenance. , 0, , .		0
139	Mathematical model for the incorporation/release diffusion dynamics of solutes including therapeutic antibody. , 0, , .		0
140	GEPAR-NET: a tool to collect clinical data for an epidemiological study of the gastroesophageal reflux disease. , 0, , .		0
141	Drug delivery for nerve tissue regeneration. , 0, , .		0
142	Outlines from EU - US experiences in Personalized Health Informatics. , 2009, , .		0
143	OC.10.2 POST PROCEDURAL COMPLICATIONS RELATED TO DECOMPRESSIVE PERCUTANEUS ENDOSCOPIC GASTROSTOMY IN ADVANCED CANCER PATIENTS WITH PREVIOUS ABDOMINAL SURGERY. Digestive and Liver Disease, 2014, 46, S24.	0.9	0
144	A web based tool for antimicrobial resistance evaluation in immunocompromised patient. , 2014, , .		0

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145	Budget Impact Analysis of Sofosbuvir-Based Regimens for The Treatment of Hiv/Hcv Co-Infected Patients In Northern Italy: The Liguria Region Simulation. Value in Health, 2015, 18, A579-A580.	0.3	0
146	Appropriateness Score and Cost Evaluation In Hiv: The Aprosce System, on Field Clinical Evaluation. Value in Health, 2015, 18, A577.	0.3	0
147	Evaluating Single Channel Ionic Current by Fuzzy Clustering with a Partition Validation Index. IFMBE Proceedings, 2016, , 446-450.	0.3	0
148	A New Technological Tool to Manage Edible Flowers for Health Purposes: the INTERREG ALCOTRA ANTEA project. , 2019, , .		0
149	Standards for the Reuse of Clinical Data in Research: the Connection of the Liguria HIV Network and the CISAI Cohort. , 2019, , .		0
150	Molecular docking of ursolic acid and Staphylococcus aureus ATPase for antibacterial therapy. , 2020, , .		0
151	Proposal of an Architecture to support High Quality Automatic Data Collection in the context of Multi-Centric Studies. , 2020, , .		0
152	Integrating an Electronic Health Record System into a Regional Health Information System: An HL7 FHIR Architecture. Studies in Health Technology and Informatics, 2021, 281, 1087-1088.	0.3	0
153	A Visual Tool for a User-Friendly Artificial Neural Network Based Decision Support System in Medicine. Lecture Notes in Computer Science, 2001, , 148-151.	1.3	0
154	PROTMINE: A Web Service Based Tool to Interpreter Clinical Proteomic Data. IFMBE Proceedings, 2009, , 297-298.	0.3	0
155	The use of self-organizing maps in the study of phytotoxic activity of Salvia species (Lamiaceae). Planta Medica, 2010, 76, .	1.3	0
156	Recent Advances and Patents on Standardized Health Data Managing and Exchange. Recent Patents on Biomedical Engineering, 2011, 4, 84-93.	0.5	0
157	Mutual information analysis of salvia exudates. Planta Medica, 2012, 78, .	1.3	0
158	SILAM: Integrating Laboratory Information System within the Liguria Region Electronic Health Record. IFMBE Proceedings, 2014, , 1294-1297.	0.3	0
159	In vitro biomass of Salvia corrugata: chemical analysis and evaluation of antimicrobial activity. Planta Medica, 2015, 81, .	1.3	0
160	A Web Based Tool to Support a Personalized Therapeutic Path Through the Use of Psychological Tests. Studies in Health Technology and Informatics, 2021, 285, 211-216.	0.3	0
161	A standard tool to interconnect clinical, genomic and proteomic data for personalization of cardiac disease treatment. , 2007, , 693-695.		0
162	Interoperability Standards for Data Sharing as a Basis to Fill in a Tailored EHR for Undiagnosed Rare Diseases. Studies in Health Technology and Informatics, 2021, 287, 114-118.	0.3	0

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163	Reuse of Clinical COVID-19 Patient Data: Pre-Processing for Future Classification. Studies in Health Technology and Informatics, 2020, 275, 117-121.	0.3	0
164	Application of neural networks to the follow-up of AIDS patients. Studies in Health Technology and Informatics, 1997, 43 Pt A, 386-90.	0.3	0
165	Data integration to assist gastric emptying data analysis. Studies in Health Technology and Informatics, 1999, 68, 335-8.	0.3	0
166	ArchAIDS connects a clinical department and a virological laboratory to automatize the follow up of AIDS patients. Studies in Health Technology and Informatics, 1999, 68, 42-5.	0.3	0
167	An integration system to rapidly identify aquatic bacteria. Studies in Health Technology and Informatics, 1999, 68, 650-3.	0.3	0
168	Knowledge engineering for a database between botany and art. Studies in Health Technology and Informatics, 2002, 90, 251-5.	0.3	0
169	Breath Multi Analysis: a database to collect data on gastric related non invasive analysis. Studies in Health Technology and Informatics, 2002, 90, 393-7.	0.3	0
170	The impact of the introduction of Euro and other legislation changes on EU funded prototype for social and health care: the experience of EPIC in Savona. Studies in Health Technology and Informatics, 2002, 90, 739-44.	0.3	0
171	Tocilizumab and steroid treatment in patients with COVID-19 pneumonia. , 2020, 15, e0237831.		0
172	Tocilizumab and steroid treatment in patients with COVID-19 pneumonia. , 2020, 15, e0237831.		0
173	Medical Equipment Replacement Prioritisation: A Comparison Between Linear and Fuzzy System Models. Studies in Health Technology and Informatics, 2019, 264, 1538-1539.	0.3	0
174	The Ligurian HIV Network: How Medical Informatics Standards Can Help Clinical Research. Studies in Health Technology and Informatics, 2019, 264, 1666-1667.	0.3	0
175	Proposal of an Architecture for Terminology Management in a Research Project. Studies in Health Technology and Informatics, 2020, 270, 1371-1372.	0.3	0
176	Healthcare Insights: Evaluating the Access to the Italian Healthcare System. Studies in Health Technology and Informatics, 2022, , .	0.3	0