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	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
2	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
3	Healthcare Insights: Evaluating the Access to the Italian Healthcare System. Studies in Health Technology and Informatics, 2022, , .	0.3	0
4	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
5	An Interoperable Electronic Health Record System for Clinical Cardiology. Informatics, 2022, 9, 47.	3.9	3
6	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
7	Early Detection of Sepsis With Machine Learning Techniques: A Brief Clinical Perspective. Frontiers in Medicine, 2021, 8, 617486.	2.6	32
8	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
9	Characterization of T lymphocytes in severe COVIDâ€19 patients. Journal of Medical Virology, 2021, 93, 5608-5613.	5.0	24
10	Use of Ceftaroline in Hospitalized Patients with and without COVID-19: A Descriptive Cross-Sectional Study. Antibiotics, 2021, 10, 763.	3.7	6
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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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19	Molecular docking of ursolic acid and Staphylococcus aureus ATPase for antibacterial therapy. , 2020, , .		0
20	Proposal of an Architecture to support High Quality Automatic Data Collection in the context of Multi-Centric Studies. , 2020, , .		0
21	Tocilizumab and steroid treatment in patients with COVID-19 pneumonia. PLoS ONE, 2020, 15, e0237831.	2.5	85
22	Higher Mortality and Intensive Care Unit Admissions in COVID-19 Patients with Liver Enzyme Elevations. Microorganisms, 2020, 8, 2010.	3.6	8
23	Antibacterial and ATP Synthesis Modulating Compounds from <i>Salvia tingitana</i>. Journal of Natural Products, 2020, 83, 1027-1042.	3.0	14
24	Machine Learning and Multidrug-Resistant Gram-Negative Bacteria: An Interesting Combination for Current and Future Research. Antibiotics, 2020, 9, 54.	3.7	14
25	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
26	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
27	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
28	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
29	Tocilizumab and steroid treatment in patients with COVID-19 pneumonia. , 2020, 15, e0237831.		0
30	Tocilizumab and steroid treatment in patients with COVID-19 pneumonia. , 2020, 15, e0237831.		0
31	Proposal of an Architecture for Terminology Management in a Research Project. Studies in Health Technology and Informatics, 2020, 270, 1371-1372.	0.3	0
32	Cancer precision medicine today: Towards omic information in healthcare systems. Tumori, 2019, 105, 38-46.	1.1	4
33	A New Technological Tool to Manage Edible Flowers for Health Purposes: the INTERREG ALCOTRA ANTEA project. , 2019, , .		0
34	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
35	Standards for the Reuse of Clinical Data in Research: the Connection of the Liguria HIV Network and the CISAI Cohort. , 2019, , .		0
36	Bloodstream infections in patients living with HIV in the modern cART era. Scientific Reports, 2019, 9, 5418.	3.3	6

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37	A Modular Multipurpose, Parameter Centered Electronic Health Record Architecture. Advances in Science, Technology and Engineering Systems, 2019, 4, 334-340.	0.5	3
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	CD8+CD28â^'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
48	Towards an Electronic Medical Record for Precision Oncology: Information and Knowledge Management. , 2018, , .		2
49	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
50	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
51	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
52	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
53	Real-Life Management of Patients with Retinal Vein Occlusion Using I-Macula Web Platform. Journal of Ophthalmology, 2017, 2017, 1-5.	1.3	2
54	A SOA-Based Platform to Support Clinical Data Sharing. Journal of Healthcare Engineering, 2017, 2017, 1-24.	1.9	17

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55	A Terminology Service Compliant to CTS2 to Manage Semantics within the Regional HIE. European Journal for Biomedical Informatics, 2017, 13, .	0.5	5
56	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
57	Using FPGAs to Accelerate Myers Bit-Vector Algorithm. IFMBE Proceedings, 2016, , 535-541.	0.3	8
58	Evaluating Single Channel Ionic Current by Fuzzy Clustering with a Partition Validation Index. IFMBE Proceedings, 2016, , 446-450.	0.3	0
59	Establishment and analysis of in vitro biomass from Salvia corrugata Vahl. and evaluation of antimicrobial activity. Phytochemistry, 2016, 122, 276-285.	2.9	19
60	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
61	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
62	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
63	Quality of Life Among Hiv Patients: Results from the Ianua Clinical Trial. Value in Health, 2015, 18, A592.	0.3	1
64	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
65	Appropriateness Score and Cost Evaluation In Hiv: The Aprosce System, on Field Clinical Evaluation. Value in Health, 2015, 18, A577.	0.3	0
66	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
67	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
68	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
69	Immunogenicity of GX301 cancer vaccine: Four (telomerase peptides) are better than one. Human Vaccines and Immunotherapeutics, 2015, 11, 838-850.	3.3	26
70	A Standardized SOA Based Solution to Guarantee the Secure Access to EHR. Procedia Computer Science, 2015, 64, 1124-1129.	2.0	15
71	In vitro biomass of Salvia corrugata: chemical analysis and evaluation of antimicrobial activity. Planta Medica, 2015, 81, .	1.3	0
72	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

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73	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
74	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
75	A comparison of inpatient admissions in 2012 from two European countries. Journal of the International AIDS Society, 2014, 17, 19712.	3.0	4
76	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
77	A web based tool for antimicrobial resistance evaluation in immunocompromised patient. , 2014, , .		0
78	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
79	A web-tool to manage ophthalmologic electronic health records. , 2014, , .		1
80	A Semantically Enriched Architecture for an Italian Laboratory Terminology System. IFMBE Proceedings, 2014, , 1314-1317.	0.3	1
81	SILAM: Integrating Laboratory Information System within the Liguria Region Electronic Health Record. IFMBE Proceedings, 2014, , 1294-1297.	0.3	0
82	Reuse of Clinical Information: Integrating Primary Care and Clinical Research through a Bidirectional Standard Interface. IFMBE Proceedings, 2014, , 1274-1277.	0.3	1
83	ImmunoDB: a web based tool to analyze preclinical data. Studies in Health Technology and Informatics, 2014, 205, 438-42.	0.3	2
84	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
85	Multicentre clinical trials' 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
86	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
87	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
88	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
89	Intraspecific diversity of *Edwardsiella ictaluri* isolates from diseased freshwater catfish, *Pangasianodon hypophthalmus* (Sauvage), cultured in the Mekong Delta, Vietnam. Journal of Fish Diseases, 2012, 35, 671-682.	1.9	24
90	Mutual information analysis of salvia exudates. Planta Medica, 2012, 78, .	1.3	0

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91	A web-based tool for patients cohorts and Clinical Trials management. Studies in Health Technology and Informatics, 2012, 180, 554-8.	0.3	6
92	Ionic Channel Current Burst Analysis by a Machine Learning Based Approach. IEEE Transactions on Nanobioscience, 2011, 10, 152-159.	3.3	2
93	CIGNOweb.it. Tumori, 2011, 97, 133-135.	1.1	3
94	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
95	TRAIN: Training through Research Application Italian Initiative. International Journal of Biological Markers, 2011, 26, 136-138.	1.8	2
96	Recent Advances and Patents on Standardized Health Data Managing and Exchange. Recent Patents on Biomedical Engineering, 2011, 4, 84-93.	0.5	0
97	Phytotoxicity of Salvia spp. exudates. Crop Protection, 2010, 29, 1434-1446.	2.1	18
98	Coordinated micro-generation and load management for energy saving policies. , 2010, , .		5
99	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
100	The use of self-organizing maps in the study of phytotoxic activity of Salvia species (Lamiaceae). Planta Medica, 2010, 76, .	1.3	0
101	Outlines from EU - US experiences in Personalized Health Informatics. , 2009, , .		0
102	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
103	Data Mining for Floral Distribution Pattern Detection. IFMBE Proceedings, 2009, , 230-233.	0.3	1
104	PROTMINE: A Web Service Based Tool to Interpreter Clinical Proteomic Data. IFMBE Proceedings, 2009, , 297-298.	0.3	0
105	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
106	Biodiversity of chloramphenicol-resistant mesophilic heterotrophs from Southeast Asian aquaculture environments. Research in Microbiology, 2007, 158, 228-235.	2.1	64
107	Mathematical Modeling of Retinal Mosaic Formation by Mechanical Interactions and Dendritic Overlap. IEEE Transactions on Nanobioscience, 2007, 6, 180-185.	3.3	7
108	Vardenafil and Weaning from Inhaled Nitric Oxide: Effect on Pulmonary Hypertension in ARDS. Anaesthesia and Intensive Care, 2007, 35, 91-93.	0.7	17

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109	The Ï„ lepton anomalous magnetic moment. Nuclear Physics, Section B, Proceedings Supplements, 2007, 169, 226-231.	0.4	5
110	A standard tool to interconnect clinical, genomic and proteomic data for personalization of cardiac disease treatment. , 2007, , 693-695.		0
111	A simple device for sampling pond sediment. Aquaculture, 2006, 258, 650-654.	3.5	9
112	An Experience of Microbiological Data Sharing. Methods of Information in Medicine, 2006, 45, 195-199.	1.2	3
113	Decision tools for life support: A review and policy analysis. Critical Care Medicine, 2006, 34, 864-870.	0.9	37
114	Development of a piezoelectric immunosensor for the measurement of paclitaxel. Journal of Immunological Methods, 2006, 313, 191-198.	1.4	18
115	An experience of microbiological data sharing. Methods of Information in Medicine, 2006, 45, 195-9.	1.2	1
116	Levosimendan in septic cardiac failure. Intensive Care Medicine, 2005, 31, 164-165.	8.2	35
117	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
118	A drug delivery system for the treatment of peripheral nervous system injuries. , 2004, 2004, 5047-9.		2
119	Mathematical model of retinal mosaic formation. BioSystems, 2004, 76, 113-120.	2.0	3
120	Tailoring Biomaterial Compatibility: In Vivo Tissue Response versus in Vitro Cell Behavior. International Journal of Artificial Organs, 2003, 26, 1077-1085.	1.4	122
121	[1-Deamino-4-Cyclohexylalanine] Arginine Vasopressin: A Potent and Specific Agonist for Vasopressin V1b Receptors. Endocrinology, 2002, 143, 4655-4664.	2.8	80
122	Knowledge engineering for a database between botany and art. Studies in Health Technology and Informatics, 2002, 90, 251-5.	0.3	0
123	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
124	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
125	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
126	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

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127	Priority setting for new technologies in medicine: qualitative case study. BMJ: British Medical Journal, 2000, 321, 1316-1318.	2.3	116
128	Acceleration of pubertal development following central blockade of the Y1 subtype of neuropeptide Y receptors. Regulatory Peptides, 2000, 95, 47-52.	1.9	38
129	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
130	Home telecare. Journal of Telemedicine and Telecare, 1999, 5, 11-17.	2.7	97
131	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
132	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
133	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
134	Data integration to assist gastric emptying data analysis. Studies in Health Technology and Informatics, 1999, 68, 335-8.	0.3	0
135	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
136	An integration system to rapidly identify aquatic bacteria. Studies in Health Technology and Informatics, 1999, 68, 650-3.	0.3	0
137	A novel and innovative quantitative kinetic software for virological colorimetric assays. Journal of Virological Methods, 1998, 73, 201-209.	2.1	23
138	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
139	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
140	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
141	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
142	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
143	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
144	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

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145	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
146	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
147	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
148	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
149	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
150	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
151	Qualitative reasoning for AIDS treatment. Journal of Clinical Computing, 1994, 22, 2-10.	0.0	1
152	Interpretation of gascromatographic data via artificial neural networks for the classification of marine bacteria. Cytotechnology, 1993, 11, S83-S85.	1.6	3
153	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
154	An expert system for radiological images. , 1992, , .		0
155	A qualitative model of the HIV vital cycle. , 1992, , .		0
156	Visual knowledge processing in computer-assisted radiology: a consultation system. Medical Informatics = Medecine Et Informatique, 1992, 17, 11-19.	0.8	2
157	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
158	A qualitative approach to cell growth modeling and simulation for cancer chemotherapy. IEEE Transactions on Biomedical Engineering, 1991, 38, 386-389.	4.2	11
159	Integrating closed form representations and qualitative reasoning for cancer treatment. Lecture Notes in Medical Informatics, 1991, , 457-462.	0.1	1
160	AN OPS5 IMPLEMENTATION OF QUALITATIVE REASONING ABOUT PHYSICAL SYSTEMS. Applied Artificial Intelligence, 1990, 4, 37-65.	3.2	12
161	A User Friendly Cognitive Modelling Environment. , 0, , .		0
162	Qualitative Modelling Of Glucose Metabolism In Plasma. , 0, , .		1

#	ARTICLE	IF	CITATIONS
163	Interatomic energy analysis for the determination of protein tertiary structure. , 0, , .		0
164	X-ray images and pathologies: toward a medical hyperbook. , 0, , .		0
165	A multimedia environment for the integration of information in cardiology. , 0, , .		0
166	A multimedia environment for elderly health care: a local experience at the Savona EPIC pilot site. , 0, , .		0
167	The database design for a decision support system for breast cancer chemotherapy. , 0, , .		2
168	Virology laboratory automation: a user friendly database. , 0, , .		0
169	Modelling cytoskeleton function by qualitative process theory. , 0, , .		0
170	Intranet data connection for the follow-up of AIDS patients. , 0, , .		0
171	Neural network integration of gas-chromatographic and electrophoretic data for the identification of environmental bacteria. , 0, , .		0
172	Mathematical model and experimental design for human IgG diffusion. , 0, , .		1
173	Validation of the European Prototype for Integrated Care at municipal level in Savona: updating and maintenance. , 0, , .		0
174	Mathematical model for the incorporation/release diffusion dynamics of solutes including therapeutic antibody. , 0, , .		0
175	GEPAR-NET: a tool to collect clinical data for an epidemiological study of the gastroesophageal reflux disease. , 0, , .		0
176	Drug delivery for nerve tissue regeneration. , 0, , .		0