Federico Ambrogi

List of Publications by Year
in descending order

104 papers	3,894 citations	236925 25 h-index	133252 59 g-index
106 all docs	106 docs citations	106 times ranked	5315 citing authors

#	ARTICLE	IF	CITATIONS
1	Limitations of the dichotomized 6-minute walk distance when computing lung allocation score for cystic fibrosis: a 16-year retrospective cohort study. Disability and Rehabilitation, 2023, 45, 2578-2584.	1.8	1
2	Prevalence and factors associated with urinary incontinence in females with cystic fibrosis: An Italian single‐center cross‐sectional analysis. Pediatric Pulmonology, 2022, 57, 132-141.	2.0	2
3	Antibody responses to BNT162b2 mRNA vaccine: Infection‐naïve individuals with abdominal obesity warrant attention. Obesity, 2022, 30, 606-613.	3.0	28
4	Longitudinal, virological, and serological assessment of hospitalized COVID-19 patients. Journal of NeuroVirology, 2022, , 1.	2.1	2
5	Magnesium alginate versus proton pump inhibitors for the treatment of laryngopharyngeal reflux: a non-inferiority randomized controlled trial. European Archives of Oto-Rhino-Laryngology, 2022, 279, 2533-2542.	1.6	6
6	Organ Donation after Damage Control Strategy in Trauma Patients: Experience from First Level Trauma Center in Italy. Life, 2022, 12, 214.	2.4	2
7	Analyzing differences between restricted mean survival time curves using pseudo-values. BMC Medical Research Methodology, 2022, 22, 71.	3.1	5
8	Arthroscopic Rotator Cuff Repair Augmentation With Autologous Microfragmented Lipoaspirate Tissue Is Safe and Effectively Improves Short-term Clinical and Functional Results: A Prospective Randomized Controlled Trial With 24-Month Follow-up. American Journal of Sports Medicine, 2022, 50, 1344-1357.	4.2	12
9	Surgical Ventricular Restoration for Ischemic Heart Failure: A Glance at a Real-World Population. Journal of Personalized Medicine, 2022, 12, 567.	2.5	0
10	Lung clearance index to characterize clinical phenotypes of children and adolescents with cystic fibrosis. BMC Pulmonary Medicine, 2022, 22, 122.	2.0	2
11	Lack of ApoA-I in ApoEKO Mice Causes Skin Xanthomas, Worsening of Inflammation, and Increased Coronary Atherosclerosis in the Absence of Hyperlipidemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 839-856.	2.4	6
12	Differential expression of the genes coding for adipokines and epithelial cell polarity components in women with low and high mammographic density. Clinical Breast Cancer, 2022, , .	2.4	0
13	Centralization of Major Trauma Influences Liver Availability for Transplantation in Northern Italy: Lesson Learned from COVID-19 Pandemic. Journal of Clinical Medicine, 2022, 11, 3658.	2.4	0
14	Comparable outcomes between genders in patients undergoing surgical ventricular reconstruction for ischaemic heart failure. ESC Heart Failure, 2021, 8, 291-299.	3.1	3
15	Association of supratotal resection with progression-free survival, malignant transformation, and overall survival in lower-grade gliomas. Neuro-Oncology, 2021, 23, 812-826.	1.2	60
16	Gene expression profile of normal breast tissue and body mass index. Breast Cancer, 2021, 28, 488-495.	2.9	3
17	Exercise-induced mitral regurgitation and right ventricle to pulmonary circulation uncoupling across the heart failure phenotypes. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 320, H642-H653.	3.2	9
18	Towards an improved pain assessment in castrated horses using facial expressions (HGS) and circulating miRNAs. Veterinary Record, 2021, 188, e82.	0.3	5

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19	Challenging Giant Insular Gliomas With Brain Mapping: Evaluation of Neurosurgical, Neurological, Neuropsychological, and Quality of Life Results in a Large Mono-Institutional Series. Frontiers in Oncology, 2021, 11, 629166.	2.8	11
20	Aortic arch variant with a common origin of the innominate and left carotid artery as a determinant of thoracic aortic disease: a systematic review and meta-analysis. European Journal of Cardio-thoracic Surgery, 2020, 57, 422-427.	1.4	10
21	Time Length of Negativization and Cycle Threshold Values in 182 Healthcare Workers with Covid-19 in Milan, Italy: An Observational Cohort Study. International Journal of Environmental Research and Public Health, 2020, 17, 5313.	2.6	16
22	Fatâ€Shaped Microbiota Affects Lipid Metabolism, Liver Steatosis, and Intestinal Homeostasis in Mice Fed a Lowâ€Protein Diet. Molecular Nutrition and Food Research, 2020, 64, e1900835.	3.3	11
23	First-line imatinib vs second- and third-generation TKIs for chronic-phase CML: a systematic review and meta-analysis. Blood Advances, 2020, 4, 2723-2735.	5.2	67
24	Body mass index and Î³-glutamyl transferase expression in normal and cancerous breast tissue. Breast Cancer, 2020, 27, 850-860.	2.9	1
25	Adipokines expression and epithelial cell polarity in normal and cancerous breast tissue. Carcinogenesis, 2020, 41, 1402-1408.	2.8	5
26	Normative data and construct validity of a cross-linguistic functional speech outcome, the Intelligibility in Context Scale: Italian (ICSâ€"I). International Journal of Pediatric Otorhinolaryngology, 2020, 132, 109924.	1.0	8
27	Circulating Irisin and esRAGE as Early Biomarkers of Decline of Metabolic Health. Journal of Clinical Medicine, 2020, 9, 454.	2.4	7
28	Exercise capacity and ventilation inhomogeneity in cystic fibrosis: A crossâ€sectional study. Pediatric Pulmonology, 2020, 55, 394-400.	2.0	7
29	Is supratotal resection achievable in low-grade gliomas? Feasibility, putative factors, safety, and functional outcome. Journal of Neurosurgery, 2020, 132, 1692-1705.	1.6	35
30	Advanced Glycation End Products (AGE) and Soluble Forms of AGE Receptor: Emerging Role as Mortality Risk Factors in CKD. Biomedicines, 2020, 8, 638.	3.2	22
31	Long-term Results of Arthroscopic Rotator Cuff Repair: Initial Tear Size Matters: A Prospective Study on Clinical and Radiological Results at a Minimum Follow-up of 10 Years. American Journal of Sports Medicine, 2019, 47, 2659-2669.	4.2	41
32	Relationship between swallowing-related quality of life and fiberoptic endoscopic evaluation of swallowing in patients who underwent open partial horizontal laryngectomy. European Archives of Oto-Rhino-Laryngology, 2018, 275, 973-985.	1.6	4
33	Longitudinal profile of NT-proBNP levels in ischemic heart failure patients undergoing surgical ventricular reconstruction: The Biomarker Plus study. International Journal of Cardiology, 2018, 260, 24-30.	1.7	8
34	Myocardial scar location as detected by cardiac magnetic resonance is associated with the outcome in heart failure patients undergoing surgical ventricular reconstruction. European Journal of Cardio-thoracic Surgery, 2018, 53, 143-149.	1.4	17
35	Estimate risk difference and number needed to treat in survival analysis. Annals of Translational Medicine, 2018, 6, 120-120.	1.7	18
36	Role of the Soluble Receptor for Advanced Glycation End Products (sRAGE) as a Prognostic Factor for Mortality in Hemodialysis and Peritoneal Dialysis Patients. Mediators of Inflammation, 2018, 2018, 1-7.	3.0	21

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37	Contribution to the discussion of â€œWhen should metaâ€analysis avoid making hidden normality assumptions?â€. Biometrical Journal, 2018, 60, 1079-1080.	1.0	0
38	Normative and validation data of an articulation test for Italian-speaking children. International Journal of Pediatric Otorhinolaryngology, 2018, 110, 81-86.	1.0	7
39	Diagnostic Performance of MRI Versus Galactography in Women With Pathologic Nipple Discharge: A Systematic Review and Meta-Analysis. American Journal of Roentgenology, 2017, 209, 465-471.	2.2	58
40	Merkel cell polyomavirus DNA in the blood of patients with neurological diseases and healthy controls. Future Virology, 2017, 12, 713-720.	1.8	0
41	How to describe univariate data. Journal of Thoracic Disease, 2017, 9, 1741-1743.	1.4	10
42	The Relationship between Socioeconomic Status and Narrative Abilities in a Group of Italian Normally Developing Children. Folia Phoniatrica Et Logopaedica, 2016, 68, 134-140.	1.1	6
43	Penalized estimation for competing risks regression with applications to high-dimensional covariates. Biostatistics, 2016, 17, 708-721.	1.5	11
44	Patient and Clinical Characteristics Associated with Primary Healing of Iatrogenic Perforations after Root Canal Treatment: Results of a Long-term Italian Study. Journal of Endodontics, 2016, 42, 211-215.	3.1	29
45	Germline polymorphisms and survival of lung adenocarcinoma patients: A genomeâ€wide study in two European patient series. International Journal of Cancer, 2015, 136, E262-71.	5.1	16
46	p53 status identifies triple-negative breast cancer patients who do not respond to adjuvant chemotherapy. Breast, 2015, 24, 294-297.	2.2	24
47	Reliability, validity and normative data of a quick repetition test for Italian children. International Journal of Pediatric Otorhinolaryngology, 2015, 79, 888-894.	1.0	17
48	Epithelial cell identity in hyperplastic precursors of breast cancer. Chinese Journal of Cancer, 2015, 34, 121-9.	4.9	5
49	Trop-2 Is a Determinant of Breast Cancer Survival. PLoS ONE, 2014, 9, e96993.	2.5	131
50	Differential expression of genes involved in the epigenetic regulation of cell identity in normal human mammary cell commitment and differentiation. Chinese Journal of Cancer, 2014, 33, 501-10.	4.9	10
51	Comparative benefit from small tumour size and adjuvant chemotherapy: clues for explaining breast cancer mortality decline. BMC Cancer, 2014, 14, 702.	2.6	1
52	High frequency of Merkel cell polyomavirus DNA in the urine of kidney transplant recipients and healthy controls. Journal of Clinical Virology, 2014, 61, 565-570.	3.1	33
53	Model-based estimation of measures of association for time-to-event outcomes. BMC Medical Research Methodology, 2014, 14, 97.	3.1	5
54	Transcriptional Profiling of Melanoma Sentinel Nodes Identify Patients with Poor Outcome and Reveal an Association of CD30+ T Lymphocytes with Progression. Cancer Research, 2014, 74, 130-140.	0.9	27

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55	Assessing Agreement between miRNA Microarray Platforms. Microarrays (Basel, Switzerland), 2014, 3, 302-321.	1.4	6
56	Bioinformatics and Nanotechnologies: Nanomedicine. Springer Handbooks, 2014, , 517-532.	0.6	0
57	Is breast cancer curable: a study of long-term crude cumulative incidence. Tumori, 2014, 100, 406-14.	1.1	0
58	Assessing Agreement between microRNA Microarray Platforms via Linear Measurement Error Models. Lecture Notes in Computer Science, 2013, , 117-131.	1.3	0
59	Comments on the use of a single or multiple probe-set approach for microarray-based analyses of routine molecular markers in breast cancer. Breast Cancer Research and Treatment, 2013, 137, 647-651.	2.5	0
60	Metastasis Dynamics for Non–Small-Cell Lung Cancer: Effect of Patient and Tumor-Related Factors. Clinical Lung Cancer, 2013, 14, 425-432.	2.6	26
61	Gene expression signature of non-involved lung tissue associated with survival in lung adenocarcinoma patients. Carcinogenesis, 2013, 34, 2767-2773.	2.8	40
62	Significance of ipsilateral breast tumor recurrence after breast conserving treatment: role of surgical removal. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2013, 25, 22-31.	2.2	6
63	<i>TP53</i>Mutation, Epithelial-Mesenchymal Transition, and Stemlike Features in Breast Cancer Subtypes. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-13.	3.0	26
64	Flexible parametric modelling of the hazard function in breast cancer studies. Journal of Applied Statistics, 2012, 39, 1409-1421.	1.3	4
65	Cell Polarity, Epithelial-Mesenchymal Transition, and Cell-Fate Decision Gene Expression in Ductal Carcinoma In Situ. International Journal of Surgical Oncology, 2012, 2012, 1-9.	0.6	7
66	Cytoplasmic Trop-1/Ep-CAM Overexpression is Associated with a Favorable Outcome in Node-positive Breast Cancer. Japanese Journal of Clinical Oncology, 2012, 42, 1128-1137.	1.3	9
67	Recurrence Dynamics for Non–Small-Cell Lung Cancer: Effect of Surgery on the Development of Metastases. Journal of Thoracic Oncology, 2012, 7, 723-730.	1.1	141
68	Risk factors for postpartum hemorrhage in a cohort of 6011 Italian women. Thrombosis Research, 2012, 129, e1-e7.	1.7	64
69	Anti-phospholipid induced murine fetal loss: Novel protective effect of a peptide targeting the Î²2 glycoprotein I phospholipid-binding site. Implications for human fetal loss. Journal of Autoimmunity, 2012, 38, J209-J215.	6.5	58
70	Reliability of miRNA Microarray Platforms: An Approach Based on Random Effects Linear Models. Lecture Notes in Computer Science, 2012, , 61-72.	1.3	0
71	EpCAM Expression Is an Indicator of Increased Incidence of Relapse in p53-Positive Breast Cancer. Cancer and Clinical Oncology, 2012, 2, .	0.2	0
72	Differential Expression of Genes Involved in Cell Polarity, EMT and Cell-Fate in Breast Cancer and Corresponding Normal Tissue. Advances in Breast Cancer Research, 2012, 01, 12-19.	0.1	2

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73	p53 Status Identifies Two Subgroups of Triple-negative Breast Cancers with Distinct Biological Features. Japanese Journal of Clinical Oncology, 2011, 41, 172-179.	1.3	59
74	Epithelial-to-mesenchymal transition, cell polarity and stemness-associated features in malignant pleural mesothelioma. Cancer Letters, 2011, 302, 136-143.	7.2	30
75	Risk of Venous Thromboembolism in Patients Nursed at Home or in Long-Term Care Residential Facilities. International Journal of Vascular Medicine, 2011, 2011, 1-7.	1.0	8
76	A 'non-parametric' version of the naive Bayes classifier. Knowledge-Based Systems, 2011, 24, 775-784.	7.1	113
77	Use of Biplots and Partial Least Squares Regression in Microarray Data Analysis for Assessing Association between Genes Involved in Different Biological Pathways. Lecture Notes in Computer Science, 2011, , 123-134.	1.3	2
78	Evaluation of short- and long-term response to treatment in GIMEMA protocol for Acute Myeloid Leukaemia. International Journal of Biomedical Engineering and Technology, 2010, 3, 329.	0.2	0
79	Prolonged Double Antiplatelet Therapy in a Cohort of "De Novo" Diabetic Patients Treated With Drug-Eluting Stent Implantation. American Journal of Cardiology, 2010, 105, 1395-1401.	1.6	6
80	A methodology to identify consensus classes from clustering algorithms applied to immunohistochemical data from breast cancer patients. Computers in Biology and Medicine, 2010, 40, 318-330.	7.0	55
81	An immunohistochemically positive E-cadherin status is not always predictive for a good prognosis in human breast cancer. British Journal of Cancer, 2010, 103, 1835-1839.	6.4	30
82	Complementary use of cluster analysis and biplots to discover and validate patterns of gene expression in microarray data. , 2010, , .		0
83	Flexible parametric modelling of the hazard function in breast cancer studies. , 2010, , .		0
84	Updated Worldwide Survey on the Methods, Efficacy, and Safety of Catheter Ablation for Human Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2010, 3, 32-38.	4.8	1,962
85	Comparative Analysis of Different Specific Indices of Hand Impairment in Systemic Sclerosis. Journal of Rheumatology, 2010, 37, 2192-2193.	2.0	2
86	Partial Logistic Artificial Neural Network for Competing Risks Regularized With Automatic Relevance Determination. IEEE Transactions on Neural Networks, 2009, 20, 1403-1416.	4.2	40
87	Partial logistic artificial neural networks (PLANN) for flexible modeling of censored survival data. , 2009, , .		3
88	c-FLIPL expression defines two ovarian cancer patient subsets and is a prognostic factor of adverse outcome. Endocrine-Related Cancer, 2009, 16, 443-453.	3.1	19
89	Estimating crude cumulative incidences through multinomial logit regression on discrete cause-specific hazards. Computational Statistics and Data Analysis, 2009, 53, 2767-2779.	1.2	12
90	Estimates of clinically useful measures in competing risks survival analysis. Statistics in Medicine, 2008, 27, 6407-6425.	1.6	29

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91	Cancer Profiles by Affinity Propagation. , 2008, , .		1
92	Challenges in Projecting Clustering Results Across Gene Expression–Profiling Datasets. Journal of the National Cancer Institute, 2007, 99, 1715-1723.	6.3	88
93	Assessing flexible models and rule extraction from censored survival data. Neural Networks (IJCNN), International Joint Conference on, 2007, , .	0.0	0
94	Selection of artificial neural network models for survival analysis with Genetic Algorithms. Computational Statistics and Data Analysis, 2007, 52, 30-42.	1.2	14
95	Artificial neural network for the joint modelling of discrete cause-specific hazards. Artificial Intelligence in Medicine, 2006, 37, 119-130.	6.5	21
96	Bivariate statistical approach to evaluate laboratory performance by analysis of standard curves in an External Quality Assurance program for quantitative assays based on real-time PCR with Taq-Man™ probes. Clinical Chemistry and Laboratory Medicine, 2006, 44, 18-22.	2.3	1
97	Molecular Subtyping of Breast Cancer from Traditional Tumor Marker Profiles Using Parallel Clustering Methods. Clinical Cancer Research, 2006, 12, 781-790.	7.0	41
98	Axillary Lymph Node Nanometastases Are Prognostic Factors for Disease-Free Survival and Metastatic Relapse in Breast Cancer Patients. Clinical Cancer Research, 2006, 12, 6696-6701.	7.0	71
99	Multiple correspondence analysis in S-PLUS. Computer Methods and Programs in Biomedicine, 2005, 79, 161-167.	4.7	17
100	Prediction of cancer outcome with microarrays. Lancet, The, 2005, 365, 1683.	13.7	14
101	Vascular endothelial growth factor in node-positive breast cancer patients treated with adjuvant tamoxifen. British Journal of Cancer, 2003, 89, 268-270.	6.4	18
102	A pseudo-values regression model for non-fatal event free survival in the presence of semi-competing risks. Statistical Methods and Applications, 0, , 1.	1.2	2
103	Longitudinal profile of a set of biomarkers in predicting Covid-19 mortality using joint models. Proceedings E Report, 0, , 191-196.	0.0	0
104	The communicative participation in pre-school children estimated by the FOCUS questionnaire: a functional communicative outcome measure. Hearing, Balance and Communication, 0, , 1-9.	0.4	0