Elia M Biganzoli

List of Publications by Year in descending order

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212 papers 7,091 citations

36 h-index 76 g-index

229 all docs 229 docs citations

times ranked

229

10727 citing authors

#	Article	IF	Citations
1	Managing folate deficiency implies filling the gap between laboratory and clinical assessment. Clinical Nutrition, 2022, 41, 374-383.	2.3	6
2	Abstract P3-09-18: The association between genomic alterations and body mass index in patients with early breast cancer. Cancer Research, 2022, 82, P3-09-18-P3-09-18.	0.4	0
3	Abstract P4-02-02: The association between adiposity and anti-proliferative response to neoadjuvant endocrine therapy with letrozole in post-menopausal patients with estrogen receptor positive breast cancer. Cancer Research, 2022, 82, P4-02-02-P4-02-02.	0.4	O
4	Abstract P3-08-07: Comparison of the genomic alterations in metastatic inflammatory and non-inflammatory breast cancer. Cancer Research, 2022, 82, P3-08-07-P3-08-07.	0.4	0
5	Association between total prostateâ€specific antigen (tPSA), free/tPSA, and prostate cancer mortality. BJU International, 2022, 129, 418-418.	1.3	2
6	Health Technology Assessment to assess value of biomarkers in the decision-making process. Clinical Chemistry and Laboratory Medicine, 2022, 60, 647-654.	1.4	14
7	Reply to: Spurious results for total and free prostate-specific antigen (PSA); sometimes really "a riddle wrapped in a mystery inside an enigma― Clinical Chemistry and Laboratory Medicine, 2022, 60, e95-e96.	1.4	1
8	A Multivariate Analysis of "Metabolic Phenotype―Patterns in Children and Adolescents with Obesity for the Early Stratification of Patients at Risk of Metabolic Syndrome. Journal of Clinical Medicine, 2022, 11, 1856.	1.0	7
9	The relevance of establishing method-dependent decision thresholds of serum folate in pregnancy and lactation: when the laboratory stewardship meets the health-care needs. Clinical Chemistry and Laboratory Medicine, 2022, 60, 1493-1495.	1.4	4
10	Body Mass Index and Tumor-Infiltrating Lymphocytes in Triple-Negative Breast Cancer. Journal of the National Cancer Institute, 2021 , 113 , $146-153$.	3.0	31
11	Diagnosis of SARS-CoV-2 in children: accuracy of nasopharyngeal swab compared to nasopharyngeal aspirate. European Journal of Clinical Microbiology and Infectious Diseases, 2021, 40, 1155-1160.	1.3	5
12	Evaluation of influenza vaccination efficacy in reducing influenza-related complications and excess mortality in Northern Italy (2014-2017). Expert Review of Vaccines, 2021, 20, 73-81.	2.0	3
13	Does Physical Activity Have an Impact on Recurrence Dynamics in Early Breast Cancer Patients?. Journal of Clinical Medicine, 2021, 10, 831.	1.0	9
14	Prevalence of SARS-CoV-2 in an area of unrestricted viral circulation: Mass seroepidemiological screening in Castiglione d'Adda, Italy. PLoS ONE, 2021, 16, e0246513.	1.1	9
15	CoViD-19, learning from the past: A wavelet and cross-correlation analysis of the epidemic dynamics looking to emergency calls and Twitter trends in Italian Lombardy region. PLoS ONE, 2021, 16, e0247854.	1.1	11
16	A Multivariate Pattern Analysis of Metabolic Profile in Neurologically Impaired Children and Adolescents. Children, 2021, 8, 186.	0.6	6
17	Late Recurrence in Breast Cancer: To Run after the Oxen or to Try to Close the Barn?. Cancers, 2021, 13, 2026.	1.7	O
18	Analysis of BMP15-Induced Transcriptome in Human Granulosa Cells for the Identification of Novel Candidate Genes for Primary Ovarian Insufficiency. Journal of the Endocrine Society, 2021, 5, A763-A764.	0.1	0

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19	Are Epidemiological Estimates Able to Describe the Ability of Health Systems to Cope with COVID-19 Epidemic?. Risk Management and Healthcare Policy, 2021, Volume 14, 2221-2229.	1.2	2
20	Modeling Provincial Covid-19 Epidemic Data Using an Adjusted Time-Dependent SIRD Model. International Journal of Environmental Research and Public Health, 2021, 18, 6563.	1.2	22
21	Benefitâ€harm ratio of the diagnostic workup in patients with prostate cancer of Gleason score from 9 to 10. Cancer, 2021, 127, 4310-4311.	2.0	1
22	From Oncological Paradigms to Non-Communicable Disease Pandemic. The Need of Recovery Human Biology Evolution. International Journal of Environmental Research and Public Health, 2021, 18, 10087.	1.2	2
23	Type 1 diabetes onset in Lombardy region, Italy, during the COVID-19 pandemic: The double-wave occurrence. EClinicalMedicine, 2021, 39, 101067.	3.2	39
24	The clinical value of assessing the inter-method bias: the lesson from prostate specific antigen measurement. Clinical Chemistry and Laboratory Medicine, 2021, .	1.4	5
25	A Simulation Study to Compare the Predictive Performance of Survival Neural Networks with Cox Models for Clinical Trial Data. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-15.	0.7	7
26	Long-term survival between total colectomy versus proctocolectomy in patients with FAP: a registry-based, observational cohort study. Tumori, 2020, 106, 139-148.	0.6	17
27	Beyond Traditional Morphological Characterization of Lung Neuroendocrine Neoplasms: In Silico Study of Next-Generation Sequencing Mutations Analysis across the Four World Health Organization Defined Groups. Cancers, 2020, 12, 2753.	1.7	13
28	Definition of miRNA Signatures of Nodal Metastasis in LCa: miR-449a Targets Notch Genes and Suppresses Cell Migration and Invasion. Molecular Therapy - Nucleic Acids, 2020, 20, 711-724.	2.3	24
29	Digital analysis of distant and cancer-associated mammary adipocytes. Breast, 2020, 54, 179-186.	0.9	5
30	Characterization of Stromal Tumor-infiltrating Lymphocytes and Genomic Alterations in Metastatic Lobular Breast Cancer. Clinical Cancer Research, 2020, 26, 6254-6265.	3.2	22
31	Seroprevalence of SARS-CoV-2 significantly varies with age: Preliminary results from a mass population screening. Journal of Infection, 2020, 81, e10-e12.	1.7	58
32	Interpreting Breast Cancer Survival Data by the Hazard Function: Remarkable Findings from Event Dynamics. Medicina (Lithuania), 2020, 56, 468.	0.8	3
33	67P Digital analysis of distant and cancer-associated adipocytes in breast cancer. Annals of Oncology, 2020, 31, S37-S38.	0.6	0
34	Late effects of adjuvant chemotherapy adumbrate dormancy complexity in breast cancer. Breast, 2020, 52, 64-70.	0.9	8
35	Differential Benefit of Adjuvant Docetaxel-Based Chemotherapy in Patients With Early Breast Cancer According to Baseline Body Mass Index. Journal of Clinical Oncology, 2020, 38, 2883-2891.	0.8	35
36	Elderly people: propensity to be vaccinated for seasonal influenza in Italy. Human Vaccines and Immunotherapeutics, 2020, 16, 1772-1781.	1.4	4

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37	Undefined/non-malignant hepatic nodules are associated with early occurrence of HCC in DAA-treated patients with HCV-related cirrhosis. Journal of Hepatology, 2020, 73, 593-602.	1.8	38
38	Association between the histopathological growth patterns of liver metastases and survival after hepatic surgery in breast cancer patients. Npj Breast Cancer, 2020, 6, 64.	2.3	20
39	Heterogeneity of COVID-19 outbreak in Italy. Acta Biomedica, 2020, 91, 31-34.	0.2	22
40	COVID-19: the end of lockdown what next?. Acta Biomedica, 2020, 91, 236-238.	0.2	12
41	#StayHomeStayFit: UNIMI's approach to online healthy lifestyle promotion during the COVID-19 pandemic. Acta Biomedica, 2020, 91, e2020037.	0.2	23
42	Hospital Acquired Infections in COVID-19 patients in sub intensive care unit. Acta Biomedica, 2020, 91, e2020017.	0.2	2
43	Monitoring emergency calls and social networks for COVID-19 surveillance. To learn for the future: The outbreak experience of the Lombardia region in Italy. Acta Biomedica, 2020, 91, 29-33.	0.2	9
44	Abstract P1-10-04: Impact of body mass index (BMI) on the predictive and prognostic value of stromal tumor-infiltrating lymphocytes (sTIL) in triple-negative breast cancer (TNBC) patients treated with neoadjuvant chemotherapy (NACT). , 2020, , .		0
45	Abstract P3-01-13: Association between the histopathological growth patterns (HGP) of liver metastases (LM) and survival after hepatic surgery in patients with oligometastatic breast cancer (BC). , 2020, , .		2
46	Tumor-Infiltrating Lymphocytes in Patients Receiving Trastuzumab/Pertuzumab-Based Chemotherapy: A TRYPHAENA Substudy. Journal of the National Cancer Institute, 2019, 111, 69-77.	3.0	60
47	Microscopic tumor foci in axillary lymph nodes may reveal the recurrence dynamics of breast cancer. Cancer Communications, 2019, 39, 1-4.	3.7	4
48	Distant metastasis dynamics following subsequent surgeries after primary breast cancer removal. Breast Cancer Research, 2019, 21, 57.	2.2	19
49	Tumor dormancy at bedside: A late awakening. Breast, 2019, 45, 61-63.	0.9	8
50	P2.09-05 Clinical and Biological Characterization of Lung Enteric Adenocarcinoma. Journal of Thoracic Oncology, 2019, 14, S770.	0.5	0
51	Comprehensive evaluation of methods to assess overall and cell-specific immune infiltrates in breast cancer. Breast Cancer Research, 2019, 21, 151.	2.2	30
52	Local safety of immediate reconstruction during primary treatment of breast cancer. Direct-to-implant versus expander-based surgery. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2019, 72, 232-242.	0.5	16
53	Weight-Change Trajectories of Pediatric Outpatients Treated with Risperidone or Aripiprazole in a Naturalistic Setting. Journal of Child and Adolescent Psychopharmacology, 2019, 29, 133-140.	0.7	14
54	Immune Infiltration in Invasive Lobular Breast Cancer. Journal of the National Cancer Institute, 2018, 110, 768-776.	3.0	76

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55	Serum levels of testosterone and SHBG in association with body mass index improve the predictive capability of consolidate tumor biomarkers in pre- and postmenopausal breast cancer patients. Japanese Journal of Clinical Oncology, 2018, 48, 308-316.	0.6	3
56	IFN-free DAA treatment of cirrhotic HCV patients with or without history of HCC: A multicenter prospective trial in Italy. Digestive and Liver Disease, 2018, 50, 12-13.	0.4	0
57	Tumor infiltrating lymphocytes in patients receiving trastuzumab/pertuzumab-based chemotherapy: A TRYPHAENA substudy. European Journal of Cancer, 2018, 92, S15.	1.3	2
58	Potential Benefit of Intra-operative Administration of Ketorolac on Breast Cancer Recurrence According to the Patient's Body Mass Index. Journal of the National Cancer Institute, 2018, 110, 1115-1122.	3.0	49
59	Observational study on the prognostic value of testosterone and adiposity in postmenopausal estrogen receptor positive breast cancer patients. BMC Cancer, 2018, 18, 651.	1.1	16
60	Modeling the covariates effects on the hazard function by piecewise exponential artificial neural networks: an application to a controlled clinical trial on renal carcinoma. BMC Bioinformatics, 2018, 19, 186.	1.2	1
61	Autologous fat grafting after sarcoma surgery: Evaluation of oncological safety. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2018, 71, 1723-1729.	0.5	12
62	Dynamics of the hazard for distant metastases after ipsilateral breast tumor recurrence according to estrogen receptor status: An analysis of 2851 patients. Breast, 2018, 40, 131-135.	0.9	3
63	Phase IV Studies: Some Insights, Clarifications, and Issues. Current Clinical Pharmacology, 2018, 13, 14-20.	0.2	8
64	Widen NomoGram for multinomial logistic regression: an application to staging liver fibrosis in chronic hepatitis C patients. Statistical Methods in Medical Research, 2017, 26, 823-838.	0.7	4
65	Threeâ€year analysis of repeated laboratory tests for the markers total cholesterol, ferritin, vitamin D, vitamin B ₁₂ , and folate, in a large research and teaching hospital in Italy. Journal of Evaluation in Clinical Practice, 2017, 23, 654-661.	0.9	11
66	Prospective evaluation of the aetiology of acute otitis media with spontaneous tympanic membrane perforation. Clinical Microbiology and Infection, 2017, 23, 486.e1-486.e6.	2.8	27
67	Serotypes not Included in 13-Valent Pneumococcal Vaccine as Causes of Acute Otitis Media with Spontaneous Tympanic Membrane Perforation in a Geographic Area with High Vaccination Coverage. Pediatric Infectious Disease Journal, 2017, 36, 521-523.	1.1	16
68	Reliability of tumor-infiltrating lymphocyte and tertiary lymphoid structure assessment in human breast cancer. Modern Pathology, 2017, 30, 1204-1212.	2.9	81
69	Recurrence dynamics of breast cancer according to baseline body mass index. European Journal of Cancer, 2017, 87, 10-20.	1.3	35
70	Study of the association of atmospheric temperature and relative humidity with bulk tank milk somatic cell count in dairy herds using Generalized additive mixed models. Research in Veterinary Science, 2017, 114, 511-517.	0.9	5
71	Virtual Dissection by Ultrasound: Probe Handling in the First Year of Medical Education. Ultrasound International Open, 2017, 03, E156-E162.	0.3	5
72	Predictability of anthropomorphic measurements in implant selection for breast reconstruction: a retrospective cohort study. European Journal of Plastic Surgery, 2017, 40, 203-212.	0.3	6

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73	Tumor Dormancy and Frailty Models: A Novel Approach. Biometrics, 2017, 73, 260-270.	0.8	5
74	ADAMTS13-specific circulating immune complexes as potential predictors of relapse in patients with acquired thrombotic thrombocytopenic purpura. European Journal of Internal Medicine, 2017, 39, 79-83.	1.0	17
75	Epidemiology of Serratia marcescens infections in NICU of a teaching and research hospital in northern Italy. Minerva Pediatrics, 2017 , , .	0.2	3
76	Competency-based medical education studying live anatomy by ultrasound. International Journal of Medical Education, 2017, 8, 268-269.	0.6	3
77	Abstract P2-06-07: Risk of metastases after ipsilateral breast tumour recurrence changes overtime according to patient and tumour characteristics: Implications for treatment., 2017,,.		0
78	Abstract PD4-06: Investigation of the recurrence dynamics of breast cancer (BC) according to the body mass index (BMI). , 2017 , , .		0
79	Dynamic relationship between cycling kinetics of triple-negative breast cancer and tumor infiltrating immune cells Journal of Clinical Oncology, 2017, 35, 1100-1100.	0.8	0
80	Electrophysiological evaluation in normal-tension glaucoma suspects: a pilot study. Journal for Modeling in Ophthalmology, $2017, 1, 9-30$.	0.1	0
81	Autoimmunity and Cytokine Imbalance in Inherited Epidermolysis Bullosa. International Journal of Molecular Sciences, 2016, 17, 1625.	1.8	36
82	The recurrence pattern following delayed breast reconstruction after mastectomy for breast cancer suggests a systemic effect of surgery on occult dormant micrometastases. Breast Cancer Research and Treatment, 2016, 158, 169-178.	1.1	58
83	Risk factors and epidemiology of Acinetobacter baumannii infections in a university hospital in Northern Italy: A case-control study. American Journal of Infection Control, 2016, 44, 1600-1605.	1.1	27
84	Prevalence and Risk Factors Associated with Use of QT-Prolonging Drugs in Hospitalized Older People. Drugs and Aging, 2016, 33, 53-61.	1.3	24
85	Antibody response to respiratory syncytial virus infection in children <18Âmonths old. Human Vaccines and Immunotherapeutics, 2016, 12, 1-7.	1.4	17
86	Genomic Characterization of Primary Invasive Lobular Breast Cancer. Journal of Clinical Oncology, 2016, 34, 1872-1881.	0.8	249
87	Tumor infiltrating lymphocytes before and after dual HER2 blockade in HER2-amplified early breast cancer: A TRYPHAENA substudy Journal of Clinical Oncology, 2016, 34, 11507-11507.	0.8	2
88	Integrated electrophysiological evaluation in early normal-tension glaucoma. Journal for Modeling in Ophthalmology, 2016, 1, 79-88.	0.1	0
89	Genetic Polymorphisms of Functional Candidate Genes and Recurrent Acute Otitis Media With or Without Tympanic Membrane Perforation. Medicine (United States), 2015, 94, e1860.	0.4	15
90	Genomic hallmarks of invasive lobular breast carcinoma and their clinical relevance. Annals of Oncology, 2015, 26, vi3.	0.6	0

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91	Lymph Node Micrometastases Do Influence Breast Cancer Outcome. Journal of Clinical Oncology, 2015, 33, 3977-3978.	0.8	4
92	p53 status identifies triple-negative breast cancer patients who do not respond to adjuvant chemotherapy. Breast, 2015, 24, 294-297.	0.9	24
93	Adherence to antibiotic treatment guidelines and outcomes in the hospitalized elderly with different types of pneumonia. European Journal of Internal Medicine, 2015, 26, 330-337.	1.0	25
94	Epithelial cell identity in hyperplastic precursors of breast cancer. Chinese Journal of Cancer, 2015, 34, 121-9.	4.9	5
95	Abstract S2-05: Characterization and clinical relevance of the genomic alterations defining lobular breast cancer., 2015,,.		1
96	Advances in dynamic modeling of colorectal cancer signaling-network regions, a path toward targeted therapies. Oncotarget, 2015, 6, 5041-5058.	0.8	24
97	Estimation of a Piecewise Exponential Model by Bayesian P-splines Techniques for Prognostic Assessment and Prediction. Lecture Notes in Computer Science, 2015, , 183-198.	1.0	0
98	Trop-2 Is a Determinant of Breast Cancer Survival. PLoS ONE, 2014, 9, e96993.	1.1	131
99	The In-Out dispositional affective style questionnaire (IN-OUT DASQ): an exploratory factorial analysis. Frontiers in Psychology, 2014, 5, 1005.	1.1	5
100	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
101	Model-based estimation of measures of association for time-to-event outcomes. BMC Medical Research Methodology, 2014, 14, 97.	1.4	5
102	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.	0.4	27
103	Assessing Agreement between miRNA Microarray Platforms. Microarrays (Basel, Switzerland), 2014, 3, 302-321.	1.4	6
104	Bimodal mortality dynamics for uveal melanoma: a cue for metastasis development traits?. BMC Cancer, 2014, 14, 392.	1.1	12
105	Surface electromyography and magnetic resonance imaging of the masticatory muscles in patients with arthrogenous temporomandibular disorders. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2014, 118, 248-256.	0.2	7
106	Measurement of plasma renin concentration instead of plasma renin activity decreases the positive aldosterone-to-renin ratio tests in treated patients with essential hypertension. Journal of Hypertension, 2014, 32, 627-634.	0.3	30
107	Piecewise Exponential Artificial Neural Networks (PEANN) for Modeling Hazard Function with Right Censored Data. Lecture Notes in Computer Science, 2014, , 125-136.	1.0	7
108	Bioinformatics and Nanotechnologies: Nanomedicine. Springer Handbooks, 2014, , 517-532.	0.3	0

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109	Cell identity disruption in breast cancer precursors. Anticancer Research, 2014, 34, 1307-19.	0.5	O
110	Assessing Agreement between microRNA Microarray Platforms via Linear Measurement Error Models. Lecture Notes in Computer Science, 2013, , 117-131.	1.0	0
111	Evaluation of a possible direct effect by casein phosphopeptides on paracellular and vitamin D controlled transcellular calcium transport mechanisms in intestinal human HT-29 and Caco2 cell lines. Food and Function, 2013, 4, 1195.	2.1	10
112	Metastasis Dynamics for Non–Small-Cell Lung Cancer: Effect of Patient and Tumor-Related Factors. Clinical Lung Cancer, 2013, 14, 425-432.	1.1	26
113	Multi-marker network in ST-elevation myocardial infarction patients undergoing primary percutaneous coronary intervention: When and what to measure. Clinica Chimica Acta, 2013, 417, 1-7.	0.5	2
114	New insights in the pathophysiology of acute myocardial infarction detectable by a contemporary troponin assay. Clinical Biochemistry, 2013, 46, 999-1006.	0.8	6
115	The influence of age on the recovery of the ERG photostress test. Documenta Ophthalmologica, 2013, 126, 87-97.	1.0	10
116	Serum human epididymis protein 4 vs carbohydrate antigen 125 for ovarian cancer diagnosis: a systematic review. Journal of Clinical Pathology, 2013, 66, 273-281.	1.0	150
117	Development and validation of a nomogram based on clinical factors and standard laboratory tests for prediction of clinically significant liver fibrosis in chronic hepatitis C virus infection. European Journal of Gastroenterology and Hepatology, 2013, 25, 1385-1395.	0.8	3
118	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.	0.7	6
119	Rare Genetic Variants Of The Protein-Coding Area Of The Genome and The Risk Of Inhibitor Development: An Exome-Sequencing Study Of 28 Patients With Severe Hemophilia A. Blood, 2013, 122, 571-571.	0.6	0
120	<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
121	Flexible parametric modelling of the hazard function in breast cancer studies. Journal of Applied Statistics, 2012, 39, 1409-1421.	0.6	4
122	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.	0.3	7
123	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.	0.6	9
124	Ultra-sensitive troponin I levels to exclude acute myocardial infarction from myocardial injury. Clinical Chemistry and Laboratory Medicine, 2012, 50, 159-66.	1.4	3
125	Recurrence Dynamics for Non–Small-Cell Lung Cancer: Effect of Surgery on the Development of Metastases. Journal of Thoracic Oncology, 2012, 7, 723-730.	0.5	141
126	Risk factors for postpartum hemorrhage in a cohort of 6011 Italian women. Thrombosis Research, 2012, 129, e1-e7.	0.8	64

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127	Inside ST-elevation myocardial infarction by monitoring concentrations of cardiovascular risk biomarkers in blood. Clinica Chimica Acta, 2012, 413, 888-893.	0.5	16
128	Reliability of miRNA Microarray Platforms: An Approach Based on Random Effects Linear Models. Lecture Notes in Computer Science, 2012, , 61-72.	1.0	0
129	EpCAM Expression Is an Indicator of Increased Incidence of Relapse in p53-Positive Breast Cancer. Cancer and Clinical Oncology, 2012, 2, .	0.2	0
130	p53 Status Identifies Two Subgroups of Triple-negative Breast Cancers with Distinct Biological Features. Japanese Journal of Clinical Oncology, 2011, 41, 172-179.	0.6	59
131	Partial logistic relevance vector machines in survival analysis. Journal of Applied Statistics, 2011, 38, 2445-2458.	0.6	6
132	Epithelial-to-mesenchymal transition, cell polarity and stemness-associated features in malignant pleural mesothelioma. Cancer Letters, 2011, 302, 136-143.	3.2	30
133	A â€~non-parametric' version of the naive Bayes classifier. Knowledge-Based Systems, 2011, 24, 775-784.	4.0	113
134	Prognostic value of cystatin C in acute coronary syndromes: enhancer of atherosclerosis and promising therapeutic target. Clinical Chemistry and Laboratory Medicine, 2011, 49, 1397-404.	1.4	28
135	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.	1.0	2
136	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
137	Sentinel Node and Bone Marrow Micrometastases and Nanometastases. Current Breast Cancer Reports, 2010, 2, 96-106.	0.5	4
138	Data Mining in Cancer Research [Application Notes. IEEE Computational Intelligence Magazine, 2010, 5, 14-18.	3.4	31
139	Recurrence and mortality according to Estrogen Receptor status for breast cancer patients undergoing conservative surgery. Ipsilateral breast tumour recurrence dynamics provides clues for tumour biology within the residual breast. BMC Cancer, 2010, 10, 656.	1.1	34
140	Histologyâ€specific nomogram for primary retroperitoneal soft tissue sarcoma. Cancer, 2010, 116, 2429-2436.	2.0	93
141	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.	3.9	55
142	Recurrence and mortality dynamics for breast cancer patients undergoing mastectomy according to estrogen receptor status: Different mortality but similar recurrence. Cancer Science, 2010, 101, 826-830.	1.7	31
143	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.	2.9	30
144	Assessment of benefit vs. risk of drug therapy: The potential for outcome analysis with flexible models. , 2010, , .		o

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145	Complementary use of cluster analysis and biplots to discover and validate patterns of gene expression in microarray data. , 2010 , , .		0
146	Flexible parametric modelling of the hazard function in breast cancer studies. , 2010, , .		0
147	Improving outcome prediction of systemic sclerosis from isolated Raynaud's phenomenon: role of autoantibodies and nail-fold capillaroscopy. Rheumatology, 2010, 49, 797-805.	0.9	86
148	Ipsilateral breast tumour recurrence (IBTR) dynamics in breast conserving treatments with or without radiotherapy. International Journal of Radiation Biology, 2010, 86, 542-547.	1.0	6
149	From multimarker approach to multiplex assays in acute coronary syndromes: What are we searching for?. Acute Cardiac Care, 2010, 12, 18-24.	0.2	2
150	Updated Worldwide Survey on the Methods, Efficacy, and Safety of Catheter Ablation for Human Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2010, 3, 32-38.	2.1	1,962
151	Partial Logistic Artificial Neural Network for Competing Risks Regularized With Automatic Relevance Determination. IEEE Transactions on Neural Networks, 2009, 20, 1403-1416.	4.8	40
152	Partial logistic artificial neural networks (PLANN) for flexible modeling of censored survival data., 2009,,.		3
153	Impact of calibration fitting models on the clinical value of chromogranin A. Clinical Chemistry and Laboratory Medicine, 2009, 47, 1297-303.	1.4	1
154	c-FLIPL expression defines two ovarian cancer patient subsets and is a prognostic factor of adverse outcome. Endocrine-Related Cancer, 2009, 16, 443-453.	1.6	19
155	Conditional independence relations among biological markers may improve clinical decision as in the case of triple negative breast cancers. BMC Bioinformatics, 2009, 10, S13.	1.2	4
156	Exploration of distributional models for a novel intensity-dependent normalization procedure in censored gene expression data. Computational Statistics and Data Analysis, 2009, 53, 1906-1922.	0.7	5
157	Estimating crude cumulative incidences through multinomial logit regression on discrete cause-specific hazards. Computational Statistics and Data Analysis, 2009, 53, 2767-2779.	0.7	12
158	Different patterns of NT-proBNP secretion in acute coronary syndromes. Clinica Chimica Acta, 2009, 402, 176-181.	0.5	4
159	Stratification Methodologies for Neural Networks Models of Survival. Lecture Notes in Computer Science, 2009, , 989-996.	1.0	1
160	Estimates of clinically useful measures in competing risks survival analysis. Statistics in Medicine, 2008, 27, 6407-6425.	0.8	29
161	Recurrence dynamics does not depend on the recurrence site. Breast Cancer Research, 2008, 10, R83.	2,2	55
162	A Comparison of Three Different Methods for Classification of Breast Cancer Data., 2008, , .		18

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163	Cancer Profiles by Affinity Propagation. , 2008, , .		1
164	Missing Data Imputation in Longitudinal Cohort Studies: Application of PLANN-ARD in Breast Cancer Survival. , 2008, , .		6
165	Challenges in Projecting Clustering Results Across Gene Expression–Profiling Datasets. Journal of the National Cancer Institute, 2007, 99, 1715-1723.	3.0	88
166	Assessing flexible models and rule extraction from censored survival data. Neural Networks (IJCNN), International Joint Conference on, 2007, , .	0.0	0
167	Double-blind evaluation and benchmarking of survival models in a multi-centre study. Computers in Biology and Medicine, 2007, 37, 1108-1120.	3.9	17
168	Selection of artificial neural network models for survival analysis with Genetic Algorithms. Computational Statistics and Data Analysis, 2007, 52, 30-42.	0.7	14
169	Flexible Hazard Modelling for Outcome Prediction in Cancer: Perspectives for the Use of Bioinformatics Knowledge., 2007,, 147-170.		0
170	Artificial neural network for the joint modelling of discrete cause-specific hazards. Artificial Intelligence in Medicine, 2006, 37, 119-130.	3.8	21
171	Support Vector Machines and Neural Networks as Marker Selectors for Cancer Gene Analysis. , 2006, , .		3
172	Molecular Subtyping of Breast Cancer from Traditional Tumor Marker Profiles Using Parallel Clustering Methods. Clinical Cancer Research, 2006, 12, 781-790.	3.2	41
173	Allometric Scaling Law Questions the Traditional Mechanical Model for Axillary Lymph Node Involvement in Breast Cancer. Journal of Clinical Oncology, 2006, 24, 4391-4396.	0.8	5
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