

Marc van de Vijver

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2579229/marc-van-de-vijver-publications-by-citations.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29
papers

7,511
citations

23
h-index

29
g-index

29
ext. papers

8,291
ext. citations

11
avg, IF

4.67
L-index

#	Paper	IF	Citations
29	American Society of Clinical Oncology/College of American Pathologists guideline recommendations for human epidermal growth factor receptor 2 testing in breast cancer. <i>Journal of Clinical Oncology</i> , 2007 , 25, 118-45	2.2	2616
28	The landscape of cancer genes and mutational processes in breast cancer. <i>Nature</i> , 2012 , 486, 400-4	50.4	1264
27	Extensive and coordinated transcription of noncoding RNAs within cell-cycle promoters. <i>Nature Genetics</i> , 2011 , 43, 621-9	36.3	902
26	HER2 testing in gastric cancer: a practical approach. <i>Modern Pathology</i> , 2012 , 25, 637-50	9.8	386
25	Lung metastasis genes couple breast tumor size and metastatic spread. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 6740-5	11.5	305
24	Mobile DNA in cancer. Extensive transduction of nonrepetitive DNA mediated by L1 retrotransposition in cancer genomes. <i>Science</i> , 2014 , 345, 1251343	33.3	250
23	A cell proliferation signature is a marker of extremely poor outcome in a subpopulation of breast cancer patients. <i>Cancer Research</i> , 2005 , 65, 4059-66	10.1	212
22	Current perspectives on HER2 testing: a review of national testing guidelines. <i>Modern Pathology</i> , 2003 , 16, 173-82	9.8	207
21	HER2 in situ hybridization in breast cancer: clinical implications of polysomy 17 and genetic heterogeneity. <i>Modern Pathology</i> , 2014 , 27, 4-18	9.8	191
20	Determination of stromal signatures in breast carcinoma. <i>PLoS Biology</i> , 2005 , 3, e187	9.7	161
19	Somatic mutations reveal asymmetric cellular dynamics in the early human embryo. <i>Nature</i> , 2017 , 543, 714-718	50.4	157
18	Concordance of clinical and molecular breast cancer subtyping in the context of preoperative chemotherapy response. <i>Breast Cancer Research and Treatment</i> , 2010 , 119, 119-26	4.4	125
17	Emerging technologies for assessing HER2 amplification. <i>American Journal of Clinical Pathology</i> , 2009 , 132, 539-48	1.9	123
16	A conditional mouse model for malignant mesothelioma. <i>Cancer Cell</i> , 2008 , 13, 261-71	24.3	104
15	Prevalence of serrated polyps and association with synchronous advanced neoplasia in screening colonoscopy. <i>Endoscopy</i> , 2014 , 46, 219-24	3.4	85
14	Integration of a Radiosensitivity Molecular Signature Into the Assessment of Local Recurrence Risk in Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 93, 631-8	4	77
13	Preoperative chemotherapy is safe in early breast cancer, even after 10 years of follow-up; clinical and translational results from the EORTC trial 10902. <i>Breast Cancer Research and Treatment</i> , 2009 , 115, 101-13	4.4	64

12	Gene-expression profiling and the future of adjuvant therapy. <i>Oncologist</i> , 2005 , 10 Suppl 2, 30-4	5.7	53
11	Chromogenic in situ hybridisation for the assessment of HER2 status in breast cancer: an international validation ring study. <i>Breast Cancer Research</i> , 2007 , 9, R68	8.3	51
10	Radiation-associated breast tumors display a distinct gene expression profile. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010 , 76, 540-7	4	49
9	HER-2 amplification is highly homogenous in gastric cancer. <i>Human Pathology</i> , 2010 , 41, 304-5; author reply 305-6	3.7	37
8	Emerging technologies for HER2 testing. <i>Oncology</i> , 2002 , 63 Suppl 1, 33-8	3.6	32
7	Dilemmas for the pathologist in the oncologic assessment of pancreatoduodenectomy specimens : An overview of different grossing approaches and the relevance of the histopathological characteristics in the oncologic assessment of pancreatoduodenectomy specimens. <i>Virchows Archiv Für Pathologische Anatomie Und Physiologie Und Für Klinische Medizin</i> , 2010 , 472, 533-543	5.1	25
6	Improving patient care through molecular diagnostics. <i>Seminars in Oncology</i> , 2004 , 31, 14-20	5.5	21
5	Five-Year Results of the Preoperative Accelerated Partial Breast Irradiation (PAPBI) Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020 , 106, 958-967	4	10
4	A Tribute to John Mendelsohn: A Pioneer in Targeted Cancer Therapy. <i>Cancer Research</i> , 2019 , 79, 4315-4323	4.3	4
3	Current and future pathological examination in breast cancer. <i>European Journal of Cancer, Supplement</i> , 2005 , 3, 121-130	1.6	
2	Clinical Genomics in Oncology 2008 , 209-229		
1	Estrogen receptor phenotypes defined by gene expression profiling. <i>Cancer Treatment and Research</i> , 2009 , 147, 1-18	3.5	