Wouter Rl Hendrickx

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6056230/publications.pdf

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50 papers 2,078 citations

304743 22 h-index 265206 42 g-index

55 all docs 55 docs citations

55 times ranked 3926 citing authors

#	Article	lF	Citations
1	NY-ESO-1 Based Immunotherapy of Cancer: Current Perspectives. Frontiers in Immunology, 2018, 9, 947.	4.8	261
2	Identification of genetic determinants of breast cancer immune phenotypes by integrative genome-scale analysis. Oncolmmunology, 2017, 6, e1253654.	4.6	146
3	Single-cell mass cytometry and transcriptome profiling reveal the impact of graphene on human immune cells. Nature Communications, 2017, 8, 1109.	12.8	111
4	Immunogenomic Classification of Colorectal Cancer and Therapeutic Implications. International Journal of Molecular Sciences, 2017, 18, 2229.	4.1	105
5	Germline genetic contribution to the immune landscape of cancer. Immunity, 2021, 54, 367-386.e8.	14.3	95
6	Does Estrogen Receptor–Negative/Progesterone Receptor–Positive Breast Carcinoma Exist?. Journal of Clinical Oncology, 2008, 26, 335-336.	1.6	91
7	Immunogenic Subtypes of Breast Cancer Delineated by Gene Classifiers of Immune Responsiveness. Cancer Immunology Research, 2016, 4, 600-610.	3.4	86
8	Association of <i>Matrix Metalloproteinase-8 </i> Gene Variation with Breast Cancer Prognosis. Cancer Research, 2007, 67, 10214-10221.	0.9	85
9	Axillary lymph node status of operable breast cancers by combined steroid receptor and HER-2 status: triple positive tumours are more likely lymph node positive. Breast Cancer Research and Treatment, 2009, 113, 181-187.	2.5	76
10	Prognostic and predictive immune gene signatures in breast cancer. Current Opinion in Oncology, 2015, 27, 433-444.	2.4	75
11	Relationship Between Age and Axillary Lymph Node Involvement in Women With Breast Cancer. Journal of Clinical Oncology, 2009, 27, 2931-2937.	1.6	72
12	Immune oncology, immune responsiveness and the theory of everything. , 2018, 6, 50.		58
13	Disentangling the relationship between tumor genetic programs and immune responsiveness. Current Opinion in Immunology, 2016, 39, 150-158.	5 . 5	57
14	Oncogenic states dictate the prognostic and predictive connotations of intratumoral immune response., 2020, 8, e000617.		57
15	Plasma MMP1 and MMP8 expression in breast cancer: Protective role of MMP8 against lymph node metastasis. BMC Cancer, 2008, 8, 77.	2.6	55
16	The immunologic constant of rejection classification refines the prognostic value of conventional prognostic signatures in breast cancer. British Journal of Cancer, 2018, 119, 1383-1391.	6.4	54
17	HLA-G: A New Immune Checkpoint in Cancer?. International Journal of Molecular Sciences, 2020, 21, 4528.	4.1	52
18	The MAPK hypothesis: immune-regulatory effects of MAPK-pathway genetic dysregulations and implications for breast cancer immunotherapy. Emerging Topics in Life Sciences, 2017, 1, 429-445.	2.6	45

#	Article	IF	Citations
19	Soluble NKG2D ligands are biomarkers associated with the clinical outcome to immune checkpoint blockade therapy of metastatic melanoma patients. Oncolmmunology, 2017, 6, e1323618.	4.6	42
20	Transcriptomic profiles conducive to immune-mediated tumor rejection in human breast cancer skin metastases treated with Imiquimod. Scientific Reports, 2019, 9, 8572.	3.3	36
21	Cathepsin B, cathepsin H, cathepsin X and cystatin C in sera of patients with early-stage and inflammatory breast cancer. International Journal of Biological Markers, 2008, 23, 161-168.	1.8	36
22	Pleiotropic functions of the tumor- and metastasis-suppressing matrix metalloproteinase-8 in mammary cancer in MMTV-PyMT transgenic mice. Breast Cancer Research, 2015, 17, 38.	5.0	35
23	Long-Chain Acyl-CoA Synthetase 1 Role in Sepsis and Immunity: Perspectives From a Parallel Review of Public Transcriptome Datasets and of the Literature. Frontiers in Immunology, 2019, 10, 2410.	4.8	33
24	Annexin A3 in sepsis: novel perspectives from an exploration of public transcriptome data. Immunology, 2020, 161, 291-302.	4.4	32
25	Matrix Metalloproteinase Expression Patterns in Luminal A Type Breast Carcinomas. Disease Markers, 2007, 23, 189-196.	1.3	19
26	Body mass index and HER-2 overexpression in breast cancer patients over 50 years of age. Breast Cancer Research and Treatment, 2007, 106, 127-133.	2.5	19
27	Short-term outcome of primary operated early breast cancer by hormone and HER-2 receptors. Breast Cancer Research and Treatment, 2009, 115, 349-358.	2.5	18
28	BloodGen3Module: blood transcriptional module repertoire analysis and visualization using R. Bioinformatics, 2021, 37, 2382-2389.	4.1	18
29	Plasma Gelatinase Levels in Patients with Primary Breast Cancer in Relation to Axillary Lymph Node Status, Her2/neu Expression and other Clinicopathological Variables. Clinical and Experimental Metastasis, 2005, 22, 495-502.	3.3	17
30	Expression of NK cell receptor ligands in primary colorectal cancer tissue in relation to the phenotype of circulating NK- and NKT cells, and clinical outcome. Molecular Immunology, 2020, 128, 205-218.	2.2	15
31	A collection of annotated and harmonized human breast cancer transcriptome datasets, including immunologic classification. F1000Research, 2017, 6, 296.	1.6	14
32	A collection of annotated and harmonized human breast cancer transcriptome datasets, including immunologic classification. F1000Research, 2017, 6, 296.	1.6	14
33	Selenium Biomarkers in Prostate Cancer Cell Lines and Influence of Selenium on Invasive Potential of PC3 Cells. Frontiers in Oncology, 2013, 3, 239.	2.8	13
34	A balance score between immune stimulatory and suppressive microenvironments identifies mediators of tumour immunity and predicts pan-cancer survival. British Journal of Cancer, 2021, 124, 760-769.	6.4	13
35	Cancer testis antigen PRAME: An antiâ€cancer target with immunomodulatory potential. Journal of Cellular and Molecular Medicine, 2021, 25, 10376-10388.	3.6	13
36	Age interacts with the expression of steroid and HER-2 receptors in operable invasive breast cancer. Breast Cancer Research and Treatment, 2008, 110, 153-159.	2.5	11

#	Article	IF	CITATIONS
37	Ancestry-associated transcriptomic profiles of breast cancer in patients of African, Arab, and European ancestry. Npj Breast Cancer, 2021, 7, 10.	5.2	11
38	Network-based identification of key master regulators associated with an immune-silent cancer phenotype. Briefings in Bioinformatics, 2021, 22, .	6.5	11
39	Clinicopathological Features of Inflammatory versus Noninflammatory Locally Advanced Nonmetastatic Breast Cancer. Tumor Biology, 2008, 29, 211-216.	1.8	10
40	Graphene oxide activates B cells with upregulation of granzyme B expression: evidence at the single-cell level for its immune-modulatory properties and anticancer activity. Nanoscale, 2022, 14, 333-349.	5.6	9
41	Myeloid Cells Are Enriched in Tonsillar Crypts, Providing Insight into the Viral Tropism of Human Papillomavirus. American Journal of Pathology, 2021, 191, 1774-1786.	3.8	7
42	Transcriptomic profile investigations highlight a putative role for NUDT16 in sepsis. Journal of Cellular and Molecular Medicine, 2022, 26, 1714-1721.	3.6	5
43	In Early-Stage Breast Cancer, the Estrogen Receptor Interacts With Correlation Between Human Epidermal Growth Factor Receptor 2 Status and Age at Diagnosis, Tumor Grade, and Lymph Node Involvement. Journal of Clinical Oncology, 2008, 26, 1768-1769.	1.6	4
44	Short-Term Prognostic Index for Breast Cancer: NPI or Lpi. Pathology Research International, 2011, 2011, 1-7.	1.4	4
45	Toward the identification of genetic determinants of breast cancer immune responsiveness. , 2015, 3, P1.		4
46	Toward the Identification of Genetic Determinants of Responsiveness to Cancer Immunotherapy. Cancer Drug Discovery and Development, 2015, , 99-127.	0.4	4
47	Association of MMP8 gene variation with breast cancer prognosis. Breast Cancer Research, 2008, 10, .	5.0	2
48	Plasma MMP1, MMP8 and MMP13 expression in breast cancer: protective role of MMP8 against lymph node metastasis. Breast Cancer Research, 2008, 10, .	5.0	2
49	Cancer testis antigen expression in triple negative breast cancer: Candidate targets for cancer immunotherapy?., 2015, 3, P381.		0
50	Defining genetic modulators of intratumoral immune response in breast cancer through a system biology approach. , 2016, , .		0