Sigrid Hatse

List of Publications by Year
in descending order

23 papers	678 citations	687363 13 h-index	677142 22 g-index
23 all docs	23 docs citations	23 times ranked	1345 citing authors

#	Article	IF	Citations
1	Vitamin D status at breast cancer diagnosis: correlation with tumor characteristics, disease outcome, and genetic determinants of vitamin D insufficiency. Carcinogenesis, 2012, 33, 1319-1326.	2.8	95
2	Cancer and Aging: Two Tightly Interconnected Biological Processes. Cancers, 2021, 13, 1400.	3.7	83
3	Evaluating the physiological reserves of older patients with cancer: The value of potential biomarkers of aging?. Journal of Geriatric Oncology, 2014, 5, 204-218.	1.0	74
4	Clinical and genetic risk factors for epirubicin-induced cardiac toxicity in early breast cancer patients. Breast Cancer Research and Treatment, 2015, 152, 67-76.	2.5	61
5	Circulating MicroRNAs as Easy-to-Measure Aging Biomarkers in Older Breast Cancer Patients: Correlation with Chronological Age but Not with Fitness/Frailty Status. PLoS ONE, 2014, 9, e110644.	2.5	49
6	Combined Associations of a Polygenic Risk Score and Classical Risk Factors With Breast Cancer Risk. Journal of the National Cancer Institute, 2021, 113, 329-337.	6.3	45
7	Biological ageing and frailty markers in breast cancer patients. Aging, 2015, 7, 319-333.	3.1	45
8	The impact of adjuvant chemotherapy in older breast cancer patients on clinical and biological aging parameters. Oncotarget, 2016, 7, 29977-29988.	1.8	39
9	Computerised scoring protocol for identification and quantification of different immune cell populations in breast tumour regions by the use of QuPath software. Histopathology, 2020, 77, 79-91.	2.9	33
10	Immune profiles of elderly breast cancer patients are altered by chemotherapy and relate to clinical frailty. Breast Cancer Research, 2017, 19, 20.	5.0	32
11	Neuroinflammation and Its Association with Cognition, Neuronal Markers and Peripheral Inflammation after Chemotherapy for Breast Cancer. Cancers, 2021, 13, 4198.	3.7	27
12	Age-related remodelling of the blood immunological portrait and the local tumor immune response in patients with luminal breast cancer. Clinical and Translational Immunology, 2020, 9, e1184.	3.8	24
13	The footprint of the ageing stroma in older patients with breast cancer. Breast Cancer Research, 2017, 19, 78.	5.0	22
14	Breast Cancer Detection and Treatment Monitoring Using a Noninvasive Prenatal Testing Platform: Utility in Pregnant and Nonpregnant Populations. Clinical Chemistry, 2020, 66, 1414-1423.	3.2	9
15	Circulating CCL5 Levels in Patients with Breast Cancer: Is There a Correlation with Lymph Node Metastasis?. ISRN Immunology, 2013, 2013, 1-5.	0.7	8
16	POLRMT as a Novel Susceptibility Gene for Cardiotoxicity in Epirubicin Treatment of Breast Cancer Patients. Pharmaceutics, 2021, 13, 1942.	4.5	7
17	Functional annotation of the 2q35 breast cancer risk locus implicates a structural variant in influencing activity of a long-range enhancer element. American Journal of Human Genetics, 2021, 108, 1190-1203.	6.2	6
18	Pan-Cancer Detection and Typing by Mining Patterns in Large Genome-Wide Cell-Free DNA Sequencing Datasets. Clinical Chemistry, 2022, 68, 1164-1176.	3.2	6

#	Article	IF	Citations
19	Low levels of intra-tumoural T cells in breast cancer identify clinically frail patients with shorter disease-specific survival. Journal of Geriatric Oncology, 2018, 9, 606-612.	1.0	5
20	Cancer events in Belgian nursing home residents: An EORTC prospective cohort study. Journal of Geriatric Oncology, 2019, 10, 805-810.	1.0	4
21	rs2735383, located at a microRNA binding site in the 3â€™UTR of NBS1, is not associated with breast cancer risk. Scientific Reports, 2016, 6, 36874.	3.3	2
22	Blood Immunosenescence Signatures Reflecting Age, Frailty and Tumor Immune Infiltrate in Patients with Early Luminal Breast Cancer. Cancers, 2021, 13, 2185.	3.7	2
23	Cancer events in Belgian nursing home residents (NHR): An EORTC prospective cohort study.. Journal of Clinical Oncology, 2017, 35, e13066-e13066.	1.6	0