## **Christof Winter**

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2516249/publications.pdf

Version: 2024-02-01

45 papers

1,983 citations

20 h-index 254184 43 g-index

46 all docs

46 docs citations

46 times ranked

4242 citing authors

#	Article	IF	Citations
1	Dynamics of spike-and nucleocapsid specific immunity during long-term follow-up and vaccination of SARS-CoV-2 convalescents. Nature Communications, 2022, 13, 153.	12.8	45
2	NOTCH1 Intracellular Domain and the Tumor Microenvironment as Prognostic Markers in HNSCC. Cancers, 2022, 14, 1080.	3.7	6
3	Circulating Tumor DNA Profiling of a Diffuse Large B Cell Lymphoma Patient with Secondary Acute Myeloid Leukemia. Cancers, 2022, 14, 1371.	3.7	3
4	Detecting drug resistance in pancreatic cancer organoids guides optimized chemotherapy treatment. Journal of Pathology, 2022, 257, 607-619.	4.5	13
5	CMV seropositivity is a potential novel risk factor for severe COVID-19 in non-geriatric patients. PLoS ONE, 2022, 17, e0268530.	2.5	19
6	Mucosal-Associated Invariant T (MAIT) Cells Are Highly Activated and Functionally Impaired in COVID-19 Patients. Viruses, 2021, 13, 241.	3.3	31
7	Cyclophosphamide plus etoposide is a safe and effective mobilization regimen in patients with multiple myeloma. Transfusion and Apheresis Science, 2021, 60, 103197.	1.0	2
8	Implementing cell-free DNA of pancreatic cancer patient–derived organoids for personalized oncology. JCI Insight, 2020, 5, .	5.0	30
9	The mutational landscape of the <scp>SCAN</scp> â€B realâ€world primary breast cancer transcriptome. EMBO Molecular Medicine, 2020, 12, e12118.	6.9	36
10	Defining the mutational landscape of 3,217 primary breast cancer transcriptomes through large-scale RNA-seq within the Sweden Cancerome Analysis Network: Breast Project (SCAN-B; NCT03430492) Journal of Clinical Oncology, 2020, 38, 518-518.	1.6	2
11	RIG-I activation is critical for responsiveness to checkpoint blockade. Science Immunology, 2019, 4, .	11.9	80
12	Gene editing enables T-cell engineering to redirect antigen specificity for potent tumor rejection. Life Science Alliance, 2019, 2, e201900367.	2.8	18
13	RIG-I Activation Is Critical for Responsiveness to Checkpoint Blockade. Blood, 2019, 134, 624-624.	1.4	1
14	External quality assessment schemes for glucose measurements in Germany: factors for successful participation, analytical performance and medical impact. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1238-1250.	2.3	15
15	No mathematical shortcuts for standardization or harmonization of laboratory measurements. Laboratoriums Medizin, 2018, 42, 59-62.	0.6	0
16	Germline mutations in BRCA1 and BRCA2 incidentally revealed in a biobank research study: experiences from re-contacting mutation carriers and relatives. Journal of Community Genetics, 2018, 9, 201-208.	1.2	5
17	Somatic alterations compromised molecular diagnosis of DOCK8 hyper-IgE syndrome caused by a novel intronic splice site mutation. Scientific Reports, 2018, 8, 16719.	3.3	5
18	Efficacy versus effectiveness of clinical genetic testing criteria for BRCA1 and BRCA2 hereditary mutations in incident breast cancer. Familial Cancer, 2017, 16, 187-193.	1.9	18

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19	AR-V7 in Peripheral Whole Blood of Patients with Castration-resistant Prostate Cancer: Association with Treatment-specific Outcome Under Abiraterone and Enzalutamide. European Urology, 2017, 72, 828-834.	1.9	86
20	PD-1 is a haploinsufficient suppressor of T cell lymphomagenesis. Nature, 2017, 552, 121-125.	27.8	199
21	Targeted sequencing of BRCA1 and BRCA2 across a large unselected breast cancer cohort suggests that one-third of mutations are somatic. Annals of Oncology, 2016, 27, 1532-1538.	1.2	103
22	Meta-analysis of Cancer Gene Profiling Data. Methods in Molecular Biology, 2016, 1381, 211-222.	0.9	3
23	Mutation Screening of 1,237 Cancer Genes across Six Model Cell Lines of Basal-Like Breast Cancer. PLoS ONE, 2015, 10, e0144528.	2.5	6
24	Serial monitoring of circulating tumor <scp>DNA</scp> in patients with primary breast cancer for detection of occult metastatic disease. EMBO Molecular Medicine, 2015, 7, 1034-1047.	6.9	380
25	The Sweden Cancerome Analysis Network - Breast (SCAN-B) Initiative: a large-scale multicenter infrastructure towards implementation of breast cancer genomic analyses in the clinical routine. Genome Medicine, 2015, 7, 20.	8.2	129
26	Contralateral breast cancer can represent a metastatic spread of the first primary tumor: determination of clonal relationship between contralateral breast cancers using next-generation whole genome sequencing. Breast Cancer Research, 2015, 17, 102.	5.0	30
27	Remarkable similarities of chromosomal rearrangements between primary human breast cancers and matched distant metastases as revealed by whole-genome sequencing. Oncotarget, 2015, 6, 37169-37184.	1.8	25
28	Abstract 4805: Whole genome sequencing of primary breast cancers and matched distant metastases., 2015,,.		0
29	Molecular and genetic diversity in the metastatic process of melanoma. Journal of Pathology, 2014, 233, 39-50.	4.5	58
30	Network information improves cancer outcome prediction. Briefings in Bioinformatics, 2014, 15, 612-625.	6.5	29
31	Abstract LB-77: Measurement of tumor-specific chromosomal rearrangements in serial blood samples to monitor breast cancer burden and detect occult metastasis, 2013,,.		0
32	Google Goes Cancer: Improving Outcome Prediction for Cancer Patients by Network-Based Ranking of Marker Genes. PLoS Computational Biology, 2012, 8, e1002511.	3.2	159
33	Protein interactions in 3D: From interface evolution to drug discovery. Journal of Structural Biology, 2012, 179, 347-358.	2.8	28
34	Structural fragment clustering reveals novel structural and functional motifs in $\hat{l}_{\pm}$ -helical transmembrane proteins. BMC Bioinformatics, 2010, 11, 204.	2.6	13
35	Xenopus Meiotic Microtubule-Associated Interactome. PLoS ONE, 2010, 5, e9248.	2.5	40
36	Examination of Apoptosis Signaling in Pancreatic Cancer by Computational Signal Transduction Analysis. PLoS ONE, 2010, 5, e12243.	2.5	32

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37	MeMotif: a database of linear motifs in $\hat{l}_{\pm}$ -helical transmembrane proteins. Nucleic Acids Research, 2010, 38, D181-D189.	14.5	18
38	Long-Term Results of Distal-Origin Bypass After Prior Femoro-Popliteal Angioplasty. Annals of Vascular Surgery, 2010, 24, 1024-1033.	0.9	2
39	Rapid Changes of mRNA-binding Protein Levels following Glucose and 3-Isobutyl-1-methylxanthine Stimulation of Insulinoma INS-1 Cells. Molecular and Cellular Proteomics, 2009, 8, 393-408.	3.8	14
40	Triangle network motifs predict complexes by complementing high-error interactomes with structural information. BMC Bioinformatics, 2009, 10, 196.	2.6	7
41	Structural templates predict novel protein interactions and targets from pancreas tumour gene expression data. Bioinformatics, 2007, 23, i115-i124.	4.1	19
42	Using structural motif descriptors for sequence-based binding site prediction. BMC Bioinformatics, 2007, 8, S5.	2.6	22
43	The Many Faces of Protein–Protein Interactions: A Compendium of Interface Geometry. PLoS Computational Biology, 2006, 2, e124.	3.2	103
44	SCOPPI: a structural classification of protein-protein interfaces. Nucleic Acids Research, 2006, 34, D310-D314.	14.5	142
45	Cognitive Tools for Medical Knowledge Management (Kognitive Werkzeuge für das Medizinische) Tj ETQq1 1	0.784314	rgBT /Overlo