

# Hanibal Bohnenberger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7678198/publications.pdf>

Version: 2024-02-01

64

papers

1,983

citations

304743

22

h-index

276875

41

g-index

65

all docs

65

docs citations

65

times ranked

3760

citing authors

#	ARTICLE	IF	CITATIONS
1	An Integrated Gene Expression Landscape Profiling Approach to Identify Lung Tumor Endothelial Cell Heterogeneity and Angiogenic Candidates. <i>Cancer Cell</i> , 2020, 37, 21-36.e13.	16.8	253
2	Deep phenotyping of human induced pluripotent stem cell–derived atrial and ventricular cardiomyocytes. <i>JCI Insight</i> , 2018, 3, .	5.0	214
3	SAMHD1 is a biomarker for cytarabine response and a therapeutic target in acute myeloid leukemia. <i>Nature Medicine</i> , 2017, 23, 250-255.	30.7	121
4	ATM Deficiency Generating Genomic Instability Sensitizes Pancreatic Ductal Adenocarcinoma Cells to Therapy-Induced DNA Damage. <i>Cancer Research</i> , 2017, 77, 5576-5590.	0.9	94
5	Hoxa9 and Meis1 Cooperatively Induce Addiction to Syk Signaling by Suppressing miR-146a in Acute Myeloid Leukemia. <i>Cancer Cell</i> , 2017, 31, 549-562.e11.	16.8	89
6	The B-cell antigen receptor signals through a preformed transducer module of SLP65 and CIN85. <i>EMBO Journal</i> , 2011, 30, 3620-3634.	7.8	64
7	EZH2 Regulates Pancreatic Cancer Subtype Identity and Tumor Progression via Transcriptional Repression of <i>GATA6</i> . <i>Cancer Research</i> , 2020, 80, 4620-4632.	0.9	56
8	Sarcopenia as Prognostic Factor in Lung Cancer Patients: A Systematic Review and Meta-analysis. <i>Anticancer Research</i> , 2019, 39, 4603-4612.	1.1	54
9	Î22 integrin–derived signals induce cell survival and proliferation of AML blasts by activating a Syk/STAT signaling axis. <i>Blood</i> , 2013, 121, 3889-3899.	1.4	53
10	Molecular Classification of Neuroendocrine Tumors of the Thymus. <i>Journal of Thoracic Oncology</i> , 2019, 14, 1472-1483.	1.1	53
11	FLT3-ITD and TLR9 use Bruton tyrosine kinase to activate distinct transcriptional programs mediating AML cell survival and proliferation. <i>Blood</i> , 2015, 125, 1936-1947.	1.4	50
12	STAT5-regulated microRNA-193b controls haematopoietic stem and progenitor cell expansion by modulating cytokine receptor signalling. <i>Nature Communications</i> , 2015, 6, 8928.	12.8	47
13	Elucidation of tonic and activated B-cell receptor signaling in Burkitt’s lymphoma provides insights into regulation of cell survival. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 5688-5693.	7.1	44
14	Airway Epithelial Cells Are Crucial Targets of Glucocorticoids in a Mouse Model of Allergic Asthma. <i>Journal of Immunology</i> , 2017, 199, 48-61.	0.8	44
15	Selective inactivation of hypomethylating agents by SAMHD1 provides a rationale for therapeutic stratification in AML. <i>Nature Communications</i> , 2019, 10, 3475.	12.8	43
16	Comparative proteomics reveals a diagnostic signature for pulmonary head–neck cancer–metastasis. <i>EMBO Molecular Medicine</i> , 2018, 10, .	6.9	41
17	Impaired resolution of DSS-induced colitis in mice lacking the glucocorticoid receptor in myeloid cells. <i>PLoS ONE</i> , 2018, 13, e0190846.	2.5	40
18	A Tuft Cell–Like Signature Is Highly Prevalent in Thymic Squamous Cell Carcinoma and Delineates New Molecular Subsets Among the Major Lung Cancer Histotypes. <i>Journal of Thoracic Oncology</i> , 2021, 16, 1003-1016.	1.1	39

#	ARTICLE	IF	CITATIONS
19	Complex phosphorylation dynamics control the composition of the Syk interactome in B cells. <i>European Journal of Immunology</i> , 2011, 41, 1550-1562.	2.9	38
20	Recent advances in the molecular landscape of lung neuroendocrine tumors. <i>Expert Review of Molecular Diagnostics</i> , 2019, 19, 281-297.	3.1	38
21	Context-Dependent Epigenetic Regulation of Nuclear Factor of Activated T Cells 1 in Pancreatic Plasticity. <i>Gastroenterology</i> , 2017, 152, 1507-1520.e15.	1.3	36
22	Neuroendocrine tumors of the thymus and mediastinum. <i>Journal of Thoracic Disease</i> , 2017, 9, S1448-S1457.	1.4	36
23	SHMT2 inhibition disrupts the TCF3 transcriptional survival program in Burkitt lymphoma. <i>Blood</i> , 2022, 139, 538-553.	1.4	27
24	TTRAP is essential for regulating the accumulation of mutant and wild-type p53 in lymphoma. <i>Blood</i> , 2018, 131, 2789-2802.	1.4	25
25	LEF1 supports metastatic brain colonization by regulating glutathione metabolism and increasing ROS resistance in breast cancer. <i>International Journal of Cancer</i> , 2020, 146, 3170-3183.	5.1	23
26	The Glucocorticoid Receptor in Intestinal Epithelial Cells Alleviates Colitis and Associated Colorectal Cancer in Mice. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 11, 1505-1518.	4.5	23
27	Effects of the Novel PFKFB3 Inhibitor KAN0438757 on Colorectal Cancer Cells and Its Systemic Toxicity Evaluation In Vivo. <i>Cancers</i> , 2021, 13, 1011.	3.7	22
28	Deubiquitinase USP5 promotes non-small cell lung cancer cell proliferation by stabilizing cyclin D1. <i>Translational Lung Cancer Research</i> , 2021, 10, 3995-4011.	2.8	21
29	HSP90 promotes Burkitt lymphoma cell survival by maintaining tonic B-cell receptor signaling. <i>Blood</i> , 2017, 129, 598-608.	1.4	20
30	Enhancer of Zeste Homolog 2 in Colorectal Cancer Development and Progression. <i>Digestion</i> , 2021, 102, 227-235.	2.3	19
31	The Dok-3/Grb2 Protein Signal Module Attenuates Lyn Kinase-dependent Activation of Syk Kinase in B Cell Antigen Receptor Microclusters. <i>Journal of Biological Chemistry</i> , 2013, 288, 2303-2313.	3.4	18
32	Survey of ex vivo drug combination effects in chronic lymphocytic leukemia reveals synergistic drug effects and genetic dependencies. <i>Leukemia</i> , 2020, 34, 2934-2950.	7.2	16
33	Ketoprofen Allergic Reactions. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , 2010, 4, 58-64.	3.6	15
34	The transcriptional regulator FUBP1 influences disease outcome in murine and human myeloid leukemia. <i>Leukemia</i> , 2019, 33, 1700-1712.	7.2	15
35	First experience of chick chorioallantoic membrane (CAM) assay in the clinical work flow with oral squamous cell carcinoma patients. <i>Clinical Hemorheology and Microcirculation</i> , 2019, 70, 487-494.	1.7	14
36	One carbon metabolism in human lung cancer. <i>Translational Lung Cancer Research</i> , 2021, 10, 2523-2538.	2.8	14

#	ARTICLE	IF	CITATIONS
37	The glucocorticoid receptor in recipient cells keeps cytokine secretion in acute graft-versus-host disease at bay. <i>Oncotarget</i> , 2018, 9, 15437-15450.	1.8	14
38	Combined targeting of HER-2 and HER-3 represents a promising therapeutic strategy in colorectal cancer. <i>BMC Cancer</i> , 2019, 19, 880.	2.6	13
39	Proteomic Comparison of Malignant Human Germ Cell Tumor Cell Lines. <i>Disease Markers</i> , 2019, 2019, 1-14.	1.3	13
40	Fibroblast growth factor receptor 1 gene amplification and protein expression in human lung cancer. <i>Cancer Medicine</i> , 2020, 9, 3574-3583.	2.8	13
41	Aneurysm of the Pulmonary Vein: An Unusual Cause of Stroke. <i>Annals of Thoracic Surgery</i> , 2014, 98, 1841-1843.	1.3	10
42	Metastatic type A thymoma: morphological and genetic correlation. <i>Histopathology</i> , 2017, 70, 704-710.	2.9	10
43	Destruction of a Microtubule-Bound MYC Reservoir during Mitosis Contributes to Vincristine's Anticancer Activity. <i>Molecular Cancer Research</i> , 2020, 18, 859-872.	3.4	10
44	The prognostic capacities of CBP and p300 in locally advanced rectal cancer. <i>World Journal of Surgical Oncology</i> , 2019, 17, 224.	1.9	9
45	Recent advances and conceptual changes in the classification of neuroendocrine tumors of the thymus. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 478, 129-135.	2.8	9
46	Glucocorticoid resistance of allogeneic T cells alters the gene expression profile in the inflamed small intestine of mice suffering from acute graft-versus-host disease. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 195, 105485.	2.5	7
47	Quantitative Mass Spectrometric Profiling of Cancer-cell Proteomes Derived From Liquid and Solid Tumors. <i>Journal of Visualized Experiments</i> , 2015, , e52435.	0.3	5
48	Hypertrophic Osteoarthropathy Presenting as Inflammatory Arthritis. <i>Arthritis and Rheumatology</i> , 2015, 67, 3036-3036.	5.6	5
49	Expression and prognostic impact of alpha thalassemia/mental retardation X-linked and death domain-associated protein in human lung cancer. <i>Medicine (United States)</i> , 2019, 98, e16712.	1.0	5
50	A nomogram to predict the recurrence-free survival and analyze the utility of chemotherapy in stage IB non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2022, 11, 75-86.	2.8	5
51	Hepatic arterial infusion of irinotecan and EmboCept® S results in high tumor concentration of SN-38 in a rat model of colorectal liver metastases. <i>Clinical and Experimental Metastasis</i> , 2019, 36, 57-66.	3.3	4
52	Glucocorticoids delivered by inorganic-organic hybrid nanoparticles mitigate acute graft-versus-host disease and sustain graft-versus-leukemia activity. <i>European Journal of Immunology</i> , 2020, 50, 1220-1233.	2.9	4
53	Regulation and Therapeutic Targeting of MTHFD2 and EZH2 in KRAS-Mutated Human Pulmonary Adenocarcinoma. <i>Metabolites</i> , 2022, 12, 652.	2.9	4
54	Optimized expression-based microdissection of formalin-fixed lung cancer tissue. <i>Laboratory Investigation</i> , 2017, 97, 863-872.	3.7	3

#	ARTICLE	IF	CITATIONS
55	Role of Annexin A1 in Squamous Cell Lung Cancer Progression. Disease Markers, 2021, 2021, 1-10.	1.3	3
56	Quantitative proteomics identifies biomarkers to distinguish pulmonary from head and neck squamous cell carcinomas by immunohistochemistry. Journal of Pathology: Clinical Research, 2022, 8, 33-47.	3.0	3
57	Characterization of testicular macrophage subpopulations in mice. Immunology Letters, 2022, 243, 44-52.	2.5	3
58	Proteomic mapping of atrial and ventricular heart tissue in patients with aortic valve stenosis. Scientific Reports, 2021, 11, 24389.	3.3	3
59	Potentially actionable FGFR2 high-level amplification in thymic sebaceous carcinoma. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2020, 476, 323-327.	2.8	2
60	Enhancer of Zeste Homolog 2 (EZH2) Is a Marker of High-Grade Neuroendocrine Neoplasia in Gastroenteropancreatic and Pulmonary Tract and Predicts Poor Prognosis. Cancers, 2022, 14, 2828.	3.7	2
61	The Prognostic Value of Tyrosine Kinase SRC Expression in Locally Advanced Rectal Cancer. Journal of Cancer, 2017, 8, 1229-1237.	2.5	1
62	EZH2 controls PDAC plasticity by regulating differentiation genes. Pancreatology, 2019, 19, S11.	1.1	0
63	Phosphoproteomic Profiling of the Signaling Output of FLT3-ITD and Its AC220-Resistant Mutants Reveals Profound Signaling Differences and Differential Responsiveness to Inhibition of Downstream Kinases. Blood, 2015, 126, 2453-2453.	1.4	0
64	Hoxa9 and Meis1 Cooperatively Induce Addiction to Syk Signaling By Suppression of Mir-146a in Acute Myeloid Leukemia. Blood, 2016, 128, 1533-1533.	1.4	0