

# Bernhard Mlecnik

## List of Publications by Citations

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

31  
papers

16,030  
citations

23  
h-index

31  
g-index

31  
ext. papers

20,428  
ext. citations

16.3  
avg, IF

5.61  
L-index

#	Paper	IF	Citations
31	Type, density, and location of immune cells within human colorectal tumors predict clinical outcome. <i>Science</i> , <b>2006</b> , 313, 1960-4	33.3	4329
30	ClueGO: a Cytoscape plug-in to decipher functionally grouped gene ontology and pathway annotation networks. <i>Bioinformatics</i> , <b>2009</b> , 25, 1091-3	7.2	3395
29	Spatiotemporal dynamics of intratumoral immune cells reveal the immune landscape in human cancer. <i>Immunity</i> , <b>2013</b> , 39, 782-95	32.3	1595
28	Effector memory T cells, early metastasis, and survival in colorectal cancer. <i>New England Journal of Medicine</i> , <b>2005</b> , 353, 2654-66	59.2	1560
27	International validation of the consensus Immunoscore for the classification of colon cancer: a prognostic and accuracy study. <i>Lancet, The</i> , <b>2018</b> , 391, 2128-2139	40	910
26	Towards the introduction of the Immunoscore in the classification of malignant tumours. <i>Journal of Pathology</i> , <b>2014</b> , 232, 199-209	9.4	882
25	Histopathologic-based prognostic factors of colorectal cancers are associated with the state of the local immune reaction. <i>Journal of Clinical Oncology</i> , <b>2011</b> , 29, 610-8	2.2	692
24	Integrative Analyses of Colorectal Cancer Show Immunoscore Is a Stronger Predictor of Patient Survival Than Microsatellite Instability. <i>Immunity</i> , <b>2016</b> , 44, 698-711	32.3	602
23	The tumor microenvironment and Immunoscore are critical determinants of dissemination to distant metastasis. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 327ra26	17.5	291
22	Prognostic and predictive values of the immunoscore in patients with rectal cancer. <i>Clinical Cancer Research</i> , <b>2014</b> , 20, 1891-9	12.9	230
21	Biomolecular network reconstruction identifies T-cell homing factors associated with survival in colorectal cancer. <i>Gastroenterology</i> , <b>2010</b> , 138, 1429-40	13.3	228
20	Evolution of Metastases in Space and Time under Immune Selection. <i>Cell</i> , <b>2018</b> , 175, 751-765.e16	56.2	207
19	Density of tumor-infiltrating lymphocytes correlates with extent of brain edema and overall survival time in patients with brain metastases. <i>Oncotarget</i> , <b>2016</b> , 5, e1057388	7.2	176
18	Comprehensive Intrametastatic Immune Quantification and Major Impact of Immunoscore on Survival. <i>Journal of the National Cancer Institute</i> , <b>2018</b> , 110,	9.7	155
17	Correlation between Density of CD8+ T-cell Infiltrate in Microsatellite Unstable Colorectal Cancers and Frameshift Mutations: A Rationale for Personalized Immunotherapy. <i>Cancer Research</i> , <b>2015</b> , 75, 3446-55	10.1	148
16	The Link between the Multiverse of Immune Microenvironments in Metastases and the Survival of Colorectal Cancer Patients. <i>Cancer Cell</i> , <b>2018</b> , 34, 1012-1026.e3	24.3	130
15	T Cell Cancer Therapy Requires CD40-CD40L Activation of Tumor Necrosis Factor and Inducible Nitric-Oxide-Synthase-Producing Dendritic Cells. <i>Cancer Cell</i> , <b>2016</b> , 30, 377-390	24.3	93

14	The prognostic impact of anti-cancer immune response: a novel classification of cancer patients. <i>Seminars in Immunopathology</i> , <b>2011</b> , 33, 335-40	12	82
13	The immune landscape of human tumors: Implications for cancer immunotherapy. <i>OncolImmunology</i> , <b>2014</b> , 3, e27456	7.2	75
12	Immune-related gene signatures predict the outcome of neoadjuvant chemotherapy. <i>OncolImmunology</i> , <b>2014</b> , 3, e27884	7.2	61
11	Comprehensive functional analysis of large lists of genes and proteins. <i>Journal of Proteomics</i> , <b>2018</b> , 171, 2-10	3.9	51
10	Multicenter International Society for Immunotherapy of Cancer Study of the Consensus Immunoscore for the Prediction of Survival and Response to Chemotherapy in Stage III Colon Cancer. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 3638-3651	2.2	47
9	Automated exploration of gene ontology term and pathway networks with ClueGO-REST. <i>Bioinformatics</i> , <b>2019</b> , 35, 3864-3866	7.2	28
8	A Diagnostic Biopsy-Adapted Immunoscore Predicts Response to Neoadjuvant Treatment and Selects Patients with Rectal Cancer Eligible for a Watch-and-Wait Strategy. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 5198-5207	12.9	23
7	Contribution of Immunoscore and Molecular Features to Survival Prediction in Stage III Colon Cancer. <i>JNCI Cancer Spectrum</i> , <b>2020</b> , 4, pkaa023	4.6	16
6	Prognostic assessment of resected colorectal liver metastases integrating pathological features, RAS mutation and Immunoscore. <i>Journal of Pathology: Clinical Research</i> , <b>2021</b> , 7, 27-41	5.3	9
5	The Immunoscore in Localized Urothelial Carcinoma Treated with Neoadjuvant Chemotherapy: Clinical Significance for Pathologic Responses and Overall Survival. <i>Cancers</i> , <b>2021</b> , 13,	6.6	6
4	Complex Portal 2022: new curation frontiers. <i>Nucleic Acids Research</i> , <b>2021</b> ,	20.1	4
3	Multiverse of immune microenvironment in metastatic colorectal cancer. <i>OncolImmunology</i> , <b>2020</b> , 9, 1824-1836	4.16	3
2	Quantifying Immunoscore performance - AuthorsReply. <i>Lancet, The</i> , <b>2018</b> , 392, 1624-1625	4.0	2
1	Tumor-Infiltrating Lymphocytes (TILs) in Early Breast Cancer Patients: High CD3+, CD8+, and Immunoscore Are Associated with a Pathological Complete Response. <i>Cancers</i> , <b>2022</b> , 14, 2525	6.6	0