Bernhard Mlecnik

List of Publications by Year in Descending Order

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	Tumor-Infiltrating Lymphocytes (TILs) in Early Breast Cancer Patients: High CD3+, CD8+, and Immunoscore Are Associated with a Pathological Complete Response. *Cancers*, **2022**, 14, 2525	6.6	0
30	Complex Portal 2022: new curation frontiers. *Nucleic Acids Research*, **2021**,	20.1	4
29	Prognostic assessment of resected colorectal liver metastases integrating pathological features, RAS mutation and Immunoscore. *Journal of Pathology: Clinical Research*, **2021**, 7, 27-41	5.3	9
28	The Immunoscore in Localized Urothelial Carcinoma Treated with Neoadjuvant Chemotherapy: Clinical Significance for Pathologic Responses and Overall Survival. *Cancers*, **2021**, 13,	6.6	6
27	Contribution of Immunoscore and Molecular Features to Survival Prediction in Stage III Colon Cancer. *JNCI Cancer Spectrum*, **2020**, 4, pkaa023	4.6	16
26	A Diagnostic Biopsy-Adapted Immunoscore Predicts Response to Neoadjuvant Treatment and Selects Patients with Rectal Cancer Eligible for a Watch-and-Wait Strategy. *Clinical Cancer Research*, **2020**, 26, 5198-5207	12.9	23
25	Multiverse of immune microenvironment in metastatic colorectal cancer. *OncoImmunology*, **2020**, 9, 1824316	7.3	3
24	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. *Journal of Clinical Oncology*, **2020**, 38, 3638-3651	2.2	47
23	Automated exploration of gene ontology term and pathway networks with ClueGO-REST. *Bioinformatics*, **2019**, 35, 3864-3866	7.2	28
22	Comprehensive functional analysis of large lists of genes and proteins. *Journal of Proteomics*, **2018**, 171, 2-10	3.9	51
21	Comprehensive Intrametastatic Immune Quantification and Major Impact of Immunoscore on Survival. *Journal of the National Cancer Institute*, **2018**, 110,	9.7	155
20	International validation of the consensus Immunoscore for the classification of colon cancer: a prognostic and accuracy study. *Lancet, The*, **2018**, 391, 2128-2139	40	910
19	The Link between the Multiverse of Immune Microenvironments in Metastases and the Survival of Colorectal Cancer Patients. *Cancer Cell*, **2018**, 34, 1012-1026.e3	24.3	130
18	Quantifying Immunoscore performance - Authors'reply. *Lancet, The*, **2018**, 392, 1624-1625	40	2
17	Evolution of Metastases in Space and Time under Immune Selection. *Cell*, **2018**, 175, 751-765.e16	56.2	207
16	Integrative Analyses of Colorectal Cancer Show Immunoscore Is a Stronger Predictor of Patient Survival Than Microsatellite Instability. *Immunity*, **2016**, 44, 698-711	32.3	602
15	The tumor microenvironment and Immunoscore are critical determinants of dissemination to distant metastasis. *Science Translational Medicine*, **2016**, 8, 327ra26	17.5	291

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14	Density of tumor-infiltrating lymphocytes correlates with extent of brain edema and overall survival time in patients with brain metastases. *OncoImmunology*, **2016**, 5, e1057388	7.2	176
13	T Cell Cancer Therapy Requires CD40-CD40L Activation of Tumor Necrosis Factor and Inducible Nitric-Oxide-Synthase-Producing Dendritic Cells. *Cancer Cell*, **2016**, 30, 377-390	24.3	93
12	Correlation between Density of CD8+ T-cell Infiltrate in Microsatellite Unstable Colorectal Cancers and Frameshift Mutations: A Rationale for Personalized Immunotherapy. *Cancer Research*, **2015**, 75, 3446-55	10.1	148
11	Prognostic and predictive values of the immunoscore in patients with rectal cancer. *Clinical Cancer Research*, **2014**, 20, 1891-9	12.9	230
10	Towards the introduction of the "Immunoscore" in the classification of malignant tumours. *Journal of Pathology*, **2014**, 232, 199-209	9.4	882
9	The immune landscape of human tumors: Implications for cancer immunotherapy. *OncoImmunology*, **2014**, 3, e27456	7.2	75
8	Immune-related gene signatures predict the outcome of neoadjuvant chemotherapy. *OncoImmunology*, **2014**, 3, e27884	7.2	61
7	Spatiotemporal dynamics of intratumoral immune cells reveal the immune landscape in human cancer. *Immunity*, **2013**, 39, 782-95	32.3	1595
6	The prognostic impact of anti-cancer immune response: a novel classification of cancer patients. *Seminars in Immunopathology*, **2011**, 33, 335-40	12	82
5	Histopathologic-based prognostic factors of colorectal cancers are associated with the state of the local immune reaction. *Journal of Clinical Oncology*, **2011**, 29, 610-8	2.2	692
4	Biomolecular network reconstruction identifies T-cell homing factors associated with survival in colorectal cancer. *Gastroenterology*, **2010**, 138, 1429-40	13.3	228
3	ClueGO: a Cytoscape plug-in to decipher functionally grouped gene ontology and pathway annotation networks. *Bioinformatics*, **2009**, 25, 1091-3	7.2	3395
2	Type, density, and location of immune cells within human colorectal tumors predict clinical outcome. *Science*, **2006**, 313, 1960-4	33.3	4329
1	Effector memory T cells, early metastasis, and survival in colorectal cancer. *New England Journal of Medicine*, **2005**, 353, 2654-66	59.2	1560