

# Artur Mezheyeuski

## List of Publications by Year in descending order

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Version: 2024-02-01

58  
papers

1,757  
citations

394286

19  
h-index

315616

38  
g-index

62  
all docs

62  
docs citations

62  
times ranked

2971  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cancer stemness, intratumoral heterogeneity, and immune response across cancers. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 9020-9029.	3.3	372
2	Multispectral imaging for quantitative and compartment-specific immune infiltrates reveals distinct immune profiles that classify lung cancer patients. Journal of Pathology, 2018, 244, 421-431.	2.1	159
3	STC1 Expression By Cancer-Associated Fibroblasts Drives Metastasis of Colorectal Cancer. Cancer Research, 2013, 73, 1287-1297.	0.4	144
4	Whole-tissue biopsy phenotyping of three-dimensional tumours reveals patterns of cancer heterogeneity. Nature Biomedical Engineering, 2017, 1, 796-806.	11.6	131
5	Targeting MARCO and IL37R on Immunosuppressive Macrophages in Lung Cancer Blocks Regulatory T Cells and Supports Cytotoxic Lymphocyte Function. Cancer Research, 2021, 81, 956-967.	0.4	104
6	Impact of Epithelial-Stromal Interactions on Peritumoral Fibroblasts in Ductal Carcinoma in Situ. Journal of the National Cancer Institute, 2019, 111, 983-995.	3.0	94
7	Guidance Molecule SEMA3A Restricts Tumor Growth by Differentially Regulating the Proliferation of Tumor-Associated Macrophages. Cancer Research, 2016, 76, 3166-3178.	0.4	48
8	A minority-group of renal cell cancer patients with high infiltration of CD20+B-cells is associated with poor prognosis. British Journal of Cancer, 2018, 119, 840-846.	2.9	42
9	Fibroblasts in urothelial bladder cancer define stroma phenotypes that are associated with clinical outcome. Scientific Reports, 2020, 10, 281.	1.6	42
10	Consequences of a high incidence of microsatellite instability and <i>BRAF</i> mutated tumors: A population-based cohort of metastatic colorectal cancer patients. Cancer Medicine, 2019, 8, 3623-3635.	1.3	40
11	Markers of fibroblast-rich tumor stroma and perivascular cells in serous ovarian cancer: Inter- and intra-patient heterogeneity and impact on survival. Oncotarget, 2016, 7, 18573-18584.	0.8	40
12	Quantitative, qualitative and spatial analysis of lymphocyte infiltration in periampullary and pancreatic adenocarcinoma. International Journal of Cancer, 2020, 146, 3461-3473.	2.3	39
13	CDX2: A Prognostic Marker in Metastatic Colorectal Cancer Defining a Better BRAF Mutated and a Worse KRAS Mutated Subgroup. Frontiers in Oncology, 2020, 10, 8.	1.3	35
14	Perivascular PDGFR- $\beta$ is an independent marker for prognosis in renal cell carcinoma. British Journal of Cancer, 2017, 116, 195-201.	2.9	33
15	Stroma-regulated HMGA2 is an independent prognostic marker in PDAC and AAC. British Journal of Cancer, 2017, 117, 65-77.	2.9	30
16	Survival-associated heterogeneity of marker-defined perivascular cells in colorectal cancer. Oncotarget, 0, 7, 41948-41958.	0.8	30
17	Stromal FAP is an independent poor prognosis marker in non-small cell lung adenocarcinoma and associated with p53 mutation. Lung Cancer, 2021, 155, 10-19.	0.9	28
18	The prognostic impact of the tumour stroma fraction: A machine learning-based analysis in 16 human solid tumour types. EBioMedicine, 2021, 65, 103269.	2.7	25

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19	Image analysis-derived metrics of histomorphological complexity predicts prognosis and treatment response in stage II-III colon cancer. <i>Scientific Reports</i> , 2016, 6, 36149.	1.6	23
20	Molecular characterization of a large unselected cohort of metastatic colorectal cancers in relation to primary tumor location, rare metastatic sites and prognosis. <i>Acta Oncologica</i> , 2020, 59, 417-426.	0.8	22
21	A Comprehensive Evaluation of Associations Between Routinely Collected Staging Information and The Response to (Chemo)Radiotherapy in Rectal Cancer. <i>Cancers</i> , 2021, 13, 16.	1.7	21
22	Platelet-derived growth factor receptor $\hat{1}^2$ activation and regulation in murine myelofibrosis. <i>Haematologica</i> , 2020, 105, 2083-2094.	1.7	20
23	Beyond the NCCN Risk Factors in Colon Cancer: An Evaluation in a Swedish Population-Based Cohort. <i>Annals of Surgical Oncology</i> , 2020, 27, 1036-1045.	0.7	18
24	Topographical Distribution and Spatial Interactions of Innate and Semi-Innate Immune Cells in Pancreatic and Other Periapillary Adenocarcinoma. <i>Frontiers in Immunology</i> , 2020, 11, 558169.	2.2	18
25	Over-Expression of $\hat{1}^2$ -Tubulin and Especially Its Localization in Cell Nuclei Correlates with Poorer Outcomes in Colorectal Cancer. <i>Cells</i> , 2019, 8, 25.	1.8	17
26	Infiltration of NK and plasma cells is associated with a distinct immune subset in non-small cell lung cancer. <i>Journal of Pathology</i> , 2021, 255, 243-256.	2.1	17
27	PD-L1 amplification is associated with an immune cell rich phenotype in squamous cell cancer of the lung. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 2577-2587.	2.0	14
28	The Immune Landscape of Colorectal Cancer. <i>Cancers</i> , 2021, 13, 5545.	1.7	14
29	NOX4 regulates TGF $\hat{1}^2$ -induced proliferation and self-renewal in glioblastoma stem cells. <i>Molecular Oncology</i> , 2022, 16, 1891-1912.	2.1	14
30	Prognostic Interactions between FAP+ Fibroblasts and CD8a+ T Cells in Colon Cancer. <i>Cancers</i> , 2020, 12, 3238.	1.7	13
31	The Tumor Microenvironment in Liver Metastases from Colorectal Carcinoma in the Context of the Histologic Growth Patterns. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1544.	1.8	13
32	Metastatic colorectal carcinomas with high SATB2 expression are associated with better prognosis and response to chemotherapy: a population-based Scandinavian study. <i>Acta Oncologica</i> , 2020, 59, 284-290.	0.8	11
33	Treatment-related survival associations of claudin-2 expression in fibroblasts of colorectal cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018, 472, 395-405.	1.4	10
34	Multi-parametric profiling of renal cell, colorectal, and ovarian cancer identifies tumour-type-specific stroma phenotypes and a novel vascular biomarker. <i>Journal of Pathology: Clinical Research</i> , 2017, 3, 214-224.	1.3	8
35	The protein kinase LKB1 promotes self-renewal and blocks invasiveness in glioblastoma. <i>Journal of Cellular Physiology</i> , 2022, 237, 743-762.	2.0	8
36	Spatial Immunology in Liver Metastases from Colorectal Carcinoma according to the Histologic Growth Pattern. <i>Cancers</i> , 2022, 14, 689.	1.7	7

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37	Discordance of PD-L1 Expression at the Protein and RNA Levels in Early Breast Cancer. <i>Cancers</i> , 2021, 13, 4655.	1.7	6
38	Stage distribution utilizing magnetic resonance imaging in an unselected population of primary rectal cancers. <i>European Journal of Surgical Oncology</i> , 2018, 44, 1858-1864.	0.5	5
39	Stroma-normalised vessel density predicts benefit from adjuvant fluorouracil-based chemotherapy in patients with stage II/III colon cancer. <i>British Journal of Cancer</i> , 2019, 121, 303-311.	2.9	5
40	The polarity protein Par3 coordinates positively self-renewal and negatively invasiveness in glioblastoma. <i>Cell Death and Disease</i> , 2021, 12, 932.	2.7	5
41	Dissecting Tumor-Immune Microenvironment in Breast Cancer at a Spatial and Multiplex Resolution. <i>Cancers</i> , 2022, 14, 1999.	1.7	5
42	High density of stroma-localized CD11c-positive macrophages is associated with longer overall survival in high-grade serous ovarian cancer. <i>Gynecologic Oncology</i> , 2020, 159, 860-868.	0.6	4
43	Inter- and intra-tumoral relationships between vasculature characteristics, GLUT1 and budding in colorectal carcinoma. <i>Histology and Histopathology</i> , 2015, 30, 1203-11.	0.5	4
44	Interplay between copy number alterations and immune profiles in the early breast cancer Scandinavian Breast Group 2004-1 randomized phase II trial: results from a feasibility study. <i>Npj Breast Cancer</i> , 2021, 7, 144.	2.3	3
45	Double Immunohistochemistry and Digital Image Analysis. <i>Methods in Molecular Biology</i> , 2019, 1913, 3-11.	0.4	2
46	High Density of NRF2 Expression in Malignant Cells Is Associated with Increased Risk of CNS Metastasis in Early-Stage NSCLC. <i>Cancers</i> , 2021, 13, 3151.	1.7	2
47	720â€¦Targeting MARCO and IL-37R on anti-inflammatory macrophages in lung cancer blocks regulatory T cells and shift balance to support cytotoxic lymphocyte function. , 2020, , .		1
48	Multiplexed Imaging for Immune Profiling on Human FFPE Material. <i>Methods in Molecular Biology</i> , 2021, 2350, 125-144.	0.4	0
49	Abstract PS18-27: Integrated immuno-genomic analyses in early breast cancer: Results from the Scandinavian breast group 2004-1 (SBC-2004-1) randomized phase II trial. , 2021, , .		0
50	Prognostic significance of tumor stromal and epithelial claudin 2 in metastatic colorectal cancer.. <i>Journal of Clinical Oncology</i> , 2013, 31, 3597-3597.	0.8	0
51	Tumor perivascular PDGFBR as an independent prognostic factor in metastatic colorectal cancer.. <i>Journal of Clinical Oncology</i> , 2013, 31, 3571-3571.	0.8	0
52	Digitalized multiparametric analyses of tumor stroma for identification of low perivascular PDGFBR expression and low vessel density as independent prognosis markers for stage IV CRC.. <i>Journal of Clinical Oncology</i> , 2014, 32, e14525-e14525.	0.8	0
53	PDGFBR expression on perivascular cells influence the prognosis for TKI-treated mRCC pateints in a retrospective cohort study.. <i>Journal of Clinical Oncology</i> , 2014, 32, e15599-e15599.	0.8	0
54	Abstract 1537: Tumor stroma in serous ovarian cancer; inter and intra patient heterogeneity and impact on survival. , 2015, , .		0

#	ARTICLE	IF	CITATIONS
55	Abstract C38: Marker-defined perivascular cells predict prognosis and response to treatment. , 2016, , .		0
56	Abstract B41: Cell-contact dependent epithelial-stromal cross talk, including a modulation of stromal PDGFR expression, drives the progression of early-stage breast cancer lesions. , 2016, , .		0
57	The clinical outcome of FAP+ cancer-associated fibroblasts in high-grade serous ovarian cancer.. Journal of Clinical Oncology, 2018, 36, e17526-e17526.	0.8	0
58	Abstract B30: Digital multiplex immunofluorescence analysis identifies immune profiles in the tumor stroma associated with clinical outcome. , 2018, , .		0