Evgeniy B Eruslanov

List of Publications by Year
in descending order

38 papers	**5,131** citations	159585 **30** h-index	345221 **36** g-index
38 all docs	**38** docs citations	**38** times ranked	**9640** citing authors

#	Article	IF	Citations
1	Identification of ROS Using Oxidized DCFDA and Flow-Cytometry. Methods in Molecular Biology, 2010, 594, 57-72.	0.9	916
2	Lectin-type oxidized LDL receptor-1 distinguishes population of human polymorphonuclear myeloid-derived suppressor cells in cancer patients. Science Immunology, 2016, 1, .	11.9	560
3	Tumor-associated neutrophils stimulate T cell responses in early-stage human lung cancer. Journal of Clinical Investigation, 2014, 124, 5466-5480.	8.2	483
4	Origin and Role of a Subset of Tumor-Associated Neutrophils with Antigen-Presenting Cell Features in Early-Stage Human Lung Cancer. Cancer Cell, 2016, 30, 120-135.	16.8	311
5	Tumor-associated macrophages: function, phenotype, and link to prognosis in human lung cancer. American Journal of Translational Research (discontinued), 2012, 4, 376-89.	0.0	229
6	Tumor-Associated Macrophages Mediate Immunosuppression in the Renal Cancer Microenvironment by Activating the 15-Lipoxygenase-2 Pathway. Cancer Research, 2011, 71, 6400-6409.	0.9	190
7	Neutrophils recruit regulatory T cells into tumors via secretion of CCL17—A new mechanism of impaired antitumor immunity. International Journal of Cancer, 2014, 135, 1178-1186.	5.1	184
8	Antigen-Presenting Intratumoral B Cells Affect CD4+ TIL Phenotypes in Non–Small Cell Lung Cancer Patients. Cancer Immunology Research, 2017, 5, 898-907.	3.4	184
9	Human tumor-associated monocytes/macrophages and their regulation of T cell responses in early-stage lung cancer. Science Translational Medicine, 2019, 11, .	12.4	169
10	Circulating and tumor-infiltrating myeloid cell subsets in patients with bladder cancer. International Journal of Cancer, 2012, 130, 1109-1119.	5.1	166
11	Tumor Cell–Independent Estrogen Signaling Drives Disease Progression through Mobilization of Myeloid-Derived Suppressor Cells. Cancer Discovery, 2017, 7, 72-85.	9.4	153
12	Lactate Limits T Cell Proliferation via the NAD(H) Redox State. Cell Reports, 2020, 33, 108500.	6.4	135
13	Analysis of classical neutrophils and polymorphonuclear myeloid-derived suppressor cells in cancer patients and tumor-bearing mice. Journal of Experimental Medicine, 2021, 218, .	8.5	123
14	SATB1 Expression Governs Epigenetic Repression of PD-1 in Tumor-Reactive T Cells. Immunity, 2017, 46, 51-64.	14.3	122
15	Mouse versus Human Neutrophils in Cancer: A Major Knowledge Gap. Trends in Cancer, 2017, 3, 149-160.	7.4	119
16	Neutrophil phenotypes and functions in cancer: A consensus statement. Journal of Experimental Medicine, 2022, 219, .	8.5	119
17	Intraoperative Near-Infrared Imaging Can Distinguish Cancer from Normal Tissue but Not Inflammation. PLoS ONE, 2014, 9, e103342.	2.5	108
18	Blockade of Programmed Death 1 Augments the Ability of Human T Cells Engineered to Target NY-ESO-1 to Control Tumor Growth after Adoptive Transfer. Clinical Cancer Research, 2016, 22, 436-447.	7.0	107

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19	Circulating neutrophil subsets in advanced lung cancer patients exhibit unique immune signature and relate to prognosis. FASEB Journal, 2020, 34, 4204-4218.	0.5	70
20	Altered Expression of 15-Hydroxyprostaglandin Dehydrogenase in Tumor-Infiltrated CD11b Myeloid Cells: A Mechanism for Immune Evasion in Cancer. Journal of Immunology, 2009, 182, 7548-7557.	0.8	68
21	Function of Human Tumor-Infiltrating Lymphocytes in Early-Stage Non–Small Cell Lung Cancer. Cancer Immunology Research, 2019, 7, 896-909.	3.4	64
22	Expansion of CCR8+ Inflammatory Myeloid Cells in Cancer Patients with Urothelial and Renal Carcinomas. Clinical Cancer Research, 2013, 19, 1670-1680.	7.0	57
23	Human lung tumor FOXP+ Tregs upregulate four "Treg-locking" transcription factors. JCI Insight, 2017, 2, .	5.0	56
24	An optimized disaggregation method for human lung tumors that preserves the phenotype and function of the immune cells. Journal of Leukocyte Biology, 2015, 97, 201-209.	3.3	54
25	ROS-producing immature neutrophils in giant cell arteritis are linked to vascular pathologies. JCI Insight, 2020, 5, .	5.0	53
26	Trametinib Drives T-cell–Dependent Control of KRAS-Mutated Tumors by Inhibiting Pathological Myelopoiesis. Cancer Research, 2016, 76, 6253-6265.	0.9	46
27	Phenotype and function of tumor-associated neutrophils and their subsets in early-stage human lung cancer. Cancer Immunology, Immunotherapy, 2017, 66, 997-1006.	4.2	46
28	Aberrant PGE2 metabolism in bladder tumor microenvironment promotes immunosuppressive phenotype of tumor-infiltrating myeloid cells. International Immunopharmacology, 2011, 11, 848-855.	3.8	39
29	Folate Receptor Beta Designates Immunosuppressive Tumor-Associated Myeloid Cells That Can Be Reprogrammed with Folate-Targeted Drugs. Cancer Research, 2021, 81, 671-684.	0.9	39
30	Immune Checkpoint Ligand PD-L1 Is Upregulated in Pulmonary Lymphangioleiomyomatosis. American Journal of Respiratory Cell and Molecular Biology, 2018, 59, 723-732.	2.9	37
31	Human neutrophils can mimic myeloid-derived suppressor cells (PMN-MDSC) and suppress microbead or lectin-induced T cell proliferation through artefactual mechanisms. Scientific Reports, 2018, 8, 3135.	3.3	35
32	Phenotypic and functional analysis of malignant mesothelioma tumor-infiltrating lymphocytes. OncoImmunology, 2019, 8, e1638211.	4.6	33
33	FARP1, ARHGEF39, and TIAM2 are essential receptor tyrosine kinase effectors for Rac1-dependent cell motility in human lung adenocarcinoma. Cell Reports, 2021, 37, 109905.	6.4	20
34	Inhibition of the DNA damage response phosphatase PPM1D reprograms neutrophils to enhance anti-tumor immune responses. Nature Communications, 2021, 12, 3622.	12.8	15
35	A Cathepsin-Targeted Quenched Activity–Based Probe Facilitates Enhanced Detection of Human Tumors during Resection. Clinical Cancer Research, 2022, 28, 3729-3741.	7.0	13
36	Neoadjuvant Gene-Mediated Cytotoxic Immunotherapy for Non-Small-Cell Lung Cancer: Safety and Immunologic Activity. Molecular Therapy, 2021, 29, 658-670.	8.2	8

#	Article	IF	Citations
37	3236 Identification of exhaustive markers in cytotoxic T-cells to guide immune modulation in hepatocellular carcinoma ex vivo. Journal of Clinical and Translational Science, 2019, 3, 13-13.	0.6	0
38	Neoadjuvant endobronchial delivery of gene mediated cytotoxic immunotherapy (GMCI) for non-small cell lung cancer (NSCLC): Safety and immunologic activity.. Journal of Clinical Oncology, 2020, 38, 9050-9050.	1.6	0