Yuri Kotliarov

List of Publications by Year
in descending order

34 papers	6,195 citations	279701 23 h-index	414303 32 g-index
36 all docs	36 docs citations	36 times ranked	11214 citing authors

#	Article	IF	Citations
1	Phase 1 double-blind randomized safety trial of the Janus kinase inhibitor tofacitinib in systemic lupus erythematosus. Nature Communications, 2021, 12, 3391.	5.8	93
2	Broad immune activation underlies shared set point signatures for vaccine responsiveness in healthy individuals and disease activity in patients with lupus. Nature Medicine, 2020, 26, 618-629.	15.2	144
3	Multimodal immune phenotyping of maternal peripheral blood in normal human pregnancy. JCI Insight, 2020, 5, .	2.3	19
4	Effects of rosuvastatin on the immune system in healthy volunteers with normal serum cholesterol. JCI Insight, 2019, 4, .	2.3	15
5	The Immunome in Two Inherited Forms of Pulmonary Fibrosis. Frontiers in Immunology, 2018, 9, 76.	2.2	19
6	Assessment of Variability in the SOMAscan Assay. Scientific Reports, 2017, 7, 14248.	1.6	263
7	Multicohort analysis reveals baseline transcriptional predictors of influenza vaccination responses. Science Immunology, 2017, 2, .	5.6	122
8	Impaired B cell immunity in acute myeloid leukemia patients after chemotherapy. Journal of Translational Medicine, 2017, 15, 155.	1.8	35
9	Web Tool for Navigating and Plotting SomaLogic ADAT Files. Journal of Open Research Software, 2017, 5, 20.	2.7	20
10	Effects of Systemically Administered Hydrocortisone on the Human Immunome. Scientific Reports, 2016, 6, 23002.	1.6	124
11	Impaired Response to Influenza Vaccination in AML Patients Post-Chemotherapy Associated with a Highly Atypical B-Cell Profile. Blood, 2015, 126, 3427-3427.	0.6	0
12	Identification of Molecular Pathways Facilitating Glioma Cell Invasion In Situ. PLoS ONE, 2014, 9, e111783.	1.1	38
13	Global Analyses of Human Immune Variation Reveal Baseline Predictors of Postvaccination Responses. Cell, 2014, 157, 499-513.	13.5	424
14	Global Analyses of Human Immune Variation Reveal Baseline Predictors of Postvaccination Responses. Cell, 2014, 158, 226.	13.5	1
15	Ultra-low Dose Interleukin-2 Promotes Immune-modulating Function of Regulatory T Cells and Natural Killer Cells in Healthy Volunteers. Molecular Therapy, 2014, 22, 1388-1395.	3.7	106
16	Age-Specific Signatures of Glioblastoma at the Genomic, Genetic, and Epigenetic levels. , 2013, , .		0
17	Age-Specific Signatures of Glioblastoma at the Genomic, Genetic, and Epigenetic Levels. PLoS ONE, 2013, 8, e62982.	1.1	49
18	Construct and Compare Gene Coexpression Networks with DAPfinder and DAPview. BMC Bioinformatics, 2011, 12, 286.	1.2	18

#	Article	IF	Citations
19	Prediction of Associations between microRNAs and Gene Expression in Glioma Biology. PLoS ONE, 2011, 6, e14681.	1.1	73
20	GliomaPredict: a clinically useful tool for assigning glioma patients to specific molecular subtypes. BMC Medical Informatics and Decision Making, 2010, 10, 38.	1.5	12
21	CNAReporter: a GenePattern pipeline for the generation of clinical reports of genomic alterations. BMC Medical Genomics, 2010, 3, 11.	0.7	7
22	Correlation Analysis between Single-Nucleotide Polymorphism and Expression Arrays in Gliomas Identifies Potentially Relevant Target Genes. Cancer Research, 2009, 69, 1596-1603.	0.4	31
23	Unsupervised Analysis of Transcriptomic Profiles Reveals Six Glioma Subtypes. Cancer Research, 2009, 69, 2091-2099.	0.4	192
24	Rembrandt: Helping Personalized Medicine Become a Reality through Integrative Translational Research. Molecular Cancer Research, 2009, 7, 157-167.	1.5	380
25	Epigenetic-Mediated Dysfunction of the Bone Morphogenetic Protein Pathway Inhibits Differentiation of Glioblastoma-Initiating Cells. Cancer Cell, 2008, 13, 69-80.	7.7	415
26	Notch-1 regulates transcription of the epidermal growth factor receptor through p53. Carcinogenesis, 2008, 29, 918-925.	1.3	111
27	Genomic Changes and Gene Expression Profiles Reveal That Established Glioma Cell Lines Are Poorly Representative of Primary Human Gliomas. Molecular Cancer Research, 2008, 6, 21-30.	1.5	219
28	Glycogen Synthase Kinase-3 Inhibition Induces Glioma Cell Death through c-MYC, Nuclear Factor-κB, and Glucose Regulation. Cancer Research, 2008, 68, 6643-6651.	0.4	227
29	The 1p-Encoded Protein Stathmin and Resistance of Malignant Gliomas to Nitrosoureas. Journal of the National Cancer Institute, 2007, 99, 639-652.	3.0	49
30	Neuronal and glioma-derived stem cell factor induces angiogenesis within the brain. Cancer Cell, 2006, 9, 287-300.	7.7	736
31	Tumor stem cells derived from glioblastomas cultured in bFGF and EGF more closely mirror the phenotype and genotype of primary tumors than do serum-cultured cell lines. Cancer Cell, 2006, 9, 391-403.	7.7	2,056
32	High-resolution Global Genomic Survey of 178 Gliomas Reveals Novel Regions of Copy Number Alteration and Allelic Imbalances. Cancer Research, 2006, 66, 9428-9436.	0.4	116
33	Decreased expression of hypothalamic neuropeptides in Huntington disease transgenic mice with expanded polyglutamineâ€ŒGFP fluorescent aggregates. Journal of Neurochemistry, 2005, 93, 641-653.	2.1	73
34	Application of graph theory to detect disconnected structures in a crystallographic database: copper oxide perovskites as a case study. Acta Crystallographica Section B: Structural Science, 2000, 56, 936-939.	1.8	0