Kirsten E Diggins

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7957530/publications.pdf

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18	731	840776 11	888059 17
papers	citations	h-index	g-index

19	19	19	1915
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Methods for discovery and characterization of cell subsets in high dimensional mass cytometry data. Methods, 2015, 82, 55-63.	3.8	133
2	Deep phenotyping of Tregs identifies an immune signature for idiopathic aplastic anemia and predicts response to treatment. Blood, 2016, 128, 1193-1205.	1.4	117
3	Characterizing cell subsets using marker enrichment modeling. Nature Methods, 2017, 14, 275-278.	19.0	103
4	In Vivo Autofluorescence Imaging of Tumor Heterogeneity in Response to Treatment. Neoplasia, 2015, 17, 862-870.	5.3	82
5	Mass cytometry deep phenotyping of human mononuclear phagocytes and myeloid-derived suppressor cells from human blood and bone marrow. Journal of Leukocyte Biology, 2017, 102, 437-447.	3.3	72
6	Characterizing Phenotypes and Signaling Networks of Single Human Cells by Mass Cytometry. Methods in Molecular Biology, 2015, 1346, 99-113.	0.9	48
7	Machine learning reveals chronic graft-versus-host disease phenotypes and stratifies survival after stem cell transplant for hematologic malignancies. Haematologica, 2019, 104, 189-196.	3.5	44
8	Cutting Edge: Redox Signaling Hypersensitivity Distinguishes Human Germinal Center B Cells. Journal of Immunology, 2015, 195, 1364-1367.	0.8	34
9	Computational Immune Monitoring Reveals Abnormal Double-Negative T Cells Present across Human Tumor Types. Cancer Immunology Research, 2019, 7, 86-99.	3.4	27
10	Unsupervised machine learning reveals risk stratifying glioblastoma tumor cells. ELife, 2020, 9, .	6.0	21
11	Generating Quantitative Cell Identity Labels with Marker Enrichment Modeling (MEM). Current Protocols in Cytometry, 2018, 83, 10.21.1-10.21.28.	3.7	15
12	<scp>BRAF</scp> and <scp>MEK</scp> inhibitor therapy eliminates Nestinâ€expressing melanoma cells in human tumors. Pigment Cell and Melanoma Research, 2018, 31, 708-719.	3.3	9
13	Human Germinal Center B Cells Differ from NaÃ¯ve and Memory B Cells in CD40 Expression and CD40Lâ€Induced Signaling Response. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2019, 95, 442-449.	1.5	9
14	Frequency and phenotype consequence of APOC3 rare variants in patients with very low triglyceride levels. BMC Medical Genomics, 2018, 11, 66.	1.5	5
15	Abstract B27: Phenotypic plasticity and heterogeneity in small cell lung cancer (SCLC): Novel molecular subtypes and potential for targeted therapy.. Clinical Cancer Research, 2014, 20, B27-B27.	7.0	4
16	TESTING POPULATION-SPECIFIC QUANTITATIVE TRAIT ASSOCIATIONS FOR CLINICAL OUTCOME RELEVANCE IN A BIOREPOSITORY LINKED TO ELECTRONIC HEALTH RECORDS: LPA AND MYOCARDIAL INFARCTION IN AFRICAN AMERICANS. , 2016, , .		3
17	Mass Cytometry of Acute Myeloid Leukemia Captures Early Therapy Response in Rare Cell Subsets. Blood, 2014, 124, 2381-2381.	1.4	2
18	Machine Learning Reveals Patient Phenotypes and Stratifies Outcomes in Chronic Graft-Versus Host Disease. Biology of Blood and Marrow Transplantation, 2018, 24, S65.	2.0	1