

Vito R T Zanutelli

List of Publications by Year in descending order

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13
papers

3,265
citations

687363

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1125743

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all docs

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docs citations

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times ranked

6246
citing authors

#	ARTICLE	IF	CITATIONS
1	Breast tumor microenvironment structures are associated with genomic features and clinical outcome. <i>Nature Genetics</i> , 2022, 54, 660-669.	21.4	88
2	Imaging mass cytometry and multiplatform genomics define the phenogenomic landscape of breast cancer. <i>Nature Cancer</i> , 2020, 1, 163-175.	13.2	209
3	The single-cell pathology landscape of breast cancer. <i>Nature</i> , 2020, 578, 615-620.	27.8	582
4	A Map of Human Type 1 Diabetes Progression by Imaging Mass Cytometry. <i>Cell Metabolism</i> , 2019, 29, 755-768.e5.	16.2	217
5	Analysis of the Human Kinome and Phosphatome by Mass Cytometry Reveals Overexpression-Induced Effects on Cancer-Related Signaling. <i>Molecular Cell</i> , 2019, 74, 1086-1102.e5.	9.7	32
6	In-Depth Characterization of Monocyte-Derived Macrophages using a Mass Cytometry-Based Phagocytosis Assay. <i>Scientific Reports</i> , 2019, 9, 1925.	3.3	114
7	Simultaneous Multiplexed Imaging of mRNA and Proteins with Subcellular Resolution in Breast Cancer Tissue Samples by Mass Cytometry. <i>Cell Systems</i> , 2018, 6, 25-36.e5.	6.2	214
8	Compensation of Signal Spillover in Suspension and Imaging Mass Cytometry. <i>Cell Systems</i> , 2018, 6, 612-620.e5.	6.2	272
9	Influence of node abundance on signaling network state and dynamics analyzed by mass cytometry. <i>Nature Biotechnology</i> , 2017, 35, 164-172.	17.5	39
10	An Immune Atlas of Clear Cell Renal Cell Carcinoma. <i>Cell</i> , 2017, 169, 736-749.e18.	28.9	751
11	histoCAT: analysis of cell phenotypes and interactions in multiplex image cytometry data. <i>Nature Methods</i> , 2017, 14, 873-876.	19.0	470
12	Systems-level analysis of mechanisms regulating yeast metabolic flux. <i>Science</i> , 2016, 354, .	12.6	236
13	Long-term exposure to bis(2-ethylhexyl)phthalate (DEHP) inhibits growth of guppy fish (<i>Poecilia reticulata</i>). <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 1073-1081.	2.8	40