Tristan Frum

List of Publications by Citations

18 papers	13,944 citations	11 h-index	26 g-index
26 ext. papers	17,264 ext. citations	16 avg, IF	8.06 L-index

#	Paper	IF	Citations
18	An integrated encyclopedia of DNA elements in the human genome. *Nature*, **2012**, 489, 57-74	50.4	11449
17	The accessible chromatin landscape of the human genome. *Nature*, **2012**, 489, 75-82	50.4	1900
16	HIPPO pathway members restrict SOX2 to the inner cell mass where it promotes ICM fates in the mouse blastocyst. *PLoS Genetics*, **2014**, 10, e1004618	6	132
15	Oct4 cell-autonomously promotes primitive endoderm development in the mouse blastocyst. *Developmental Cell*, **2013**, 25, 610-22	10.2	128
14	Cell signaling and transcription factors regulating cell fate during formation of the mouse blastocyst. *Trends in Genetics*, **2015**, 31, 402-10	8.5	63
13	SARS-CoV-2 drives JAK1/2-dependent local complement hyperactivation. *Science Immunology*, **2021**, 6,	28	57
12	Morphological Cell Profiling of SARS-CoV-2 Infection Identifies Drug Repurposing Candidates for COVID-19 **2020**,		46
11	Maternal Cdx2 is dispensable for mouse development. *Development (Cambridge)*, **2012**, 139, 3969-72	6.6	45
10	HIPPO signaling resolves embryonic cell fate conflicts during establishment of pluripotency in vivo. *ELife*, **2018**, 7,	8.9	40
9	Morphological cell profiling of SARS-CoV-2 infection identifies drug repurposing candidates for COVID-19. *Proceedings of the National Academy of Sciences of the United States of America*, **2021**, 118,	11.5	39
8	TEAD4, YAP1 and WWTR1 prevent the premature onset of pluripotency prior to the 16-cell stage. *Development (Cambridge)*, **2019**, 146,	6.6	19
7	hPSC-derived organoids: models of human development and disease. *Journal of Molecular Medicine*, **2021**, 99, 463-473	5.5	8
6	Understanding Human Lung Development through In Vitro Model Systems. *BioEssays*, **2020**, 42, e2000061	4.1	6
5	Visualizing HIPPO Signaling Components in Mouse Early Embryonic Development. *Methods in Molecular Biology*, **2019**, 1893, 335-352	1.4	3
4	Pluripotency: What Does Cell Polarity Have to Do With It? **2018**, 31-60		2
3	Author response: HIPPO signaling resolves embryonic cell fate conflicts during establishment of pluripotency in vivo **2018**,		2
2	CRISPR editing validation, immunostaining and DNA sequencing of individual fixed bovine embryos. *BioTechniques*, **2018**, 65, 281-283	2.5	1

List of Publications

1 AttrActinYAttention to Early Mouse Development. *Cell*, **2018**, 173, 544-545 56.2