James M Stafford

List of Publications by Year
in descending order

14 papers	1,529 citations	686830 13 h-index	1125271 13 g-index
15 all docs	15 docs citations	15 times ranked	3573 citing authors

#	Article	IF	Citations
1	The H3K36me2 writer-reader dependency in H3K27M-DIPG. Science Advances, 2021, 7, .	4.7	20
2	NRF1 association with AUTS2-Polycomb mediates specific gene activation in the brain. Molecular Cell, 2021, 81, 4663-4676.e8.	4.5	23
3	A Novel Switch Identified to Extinguish Drug-Associated Behaviors. Biological Psychiatry, 2020, 87, e33-e34.	0.7	0
4	Automethylation of PRC2 promotes H3K27 methylation and is impaired in H3K27M pediatric glioma. Genes and Development, 2019, 33, 1428-1440.	2.7	75
5	LEDGF and HDGF2 relieve the nucleosome-induced barrier to transcription in differentiated cells. Science Advances, 2019, 5, eaay3068.	4.7	61
6	PRC2 is high maintenance. Genes and Development, 2019, 33, 903-935.	2.7	197
7	Role of Radiation Therapy in the Management of Diffuse Intrinsic Pontine Glioma: A Systematic Review. Advances in Radiation Oncology, 2019, 4, 520-531.	0.6	69
8	Multiple modes of PRC2 inhibition elicit global chromatin alterations in H3K27M pediatric glioma. Science Advances, 2018, 4, eaau5935.	4.7	126
9	Pediatric high-grade glioma: biologically and clinically in need of new thinking. Neuro-Oncology, 2017, 19, now101.	0.6	217
10	Low-Grade Astrocytoma Mutations in IDH1, P53, and ATRX Cooperate to Block Differentiation of Human Neural Stem Cells via Repression of SOX2. Cell Reports, 2017, 21, 1267-1280.	2.9	95
11	Large-scale topology and the default mode network in the mouse connectome. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 18745-18750.	3.3	228
12	An AUTS2â€"Polycomb complex activates gene expression in the CNS. Nature, 2014, 516, 349-354.	13.7	264
13	Epigenetic inheritance: histone bookmarks across generations. Trends in Cell Biology, 2014, 24, 664-674.	3.6	136
14	What does it take to demonstrate memory erasure? Theoretical comment on Norrholm et al. (2008).. Behavioral Neuroscience, 2008, 122, 1186-1190.	0.6	13