Mohamed Fareh

List of Publications by Year
in descending order

16	783	858243 12	1181555 14
papers	citations	h-index	g-index

19	19	19	1632
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Targeting histone acetylation dynamics and oncogenic transcription by catalytic P300/CBP inhibition. Molecular Cell, 2021, 81, 2183-2200.e13.	4.5	59
2	Reprogrammed CRISPR-Cas13b suppresses SARS-CoV-2 replication and circumvents its mutational escape through mismatch tolerance. Nature Communications, 2021, 12, 4270.	5.8	37
3	Dynamics of MicroRNA Biogenesis. Biological and Medical Physics Series, 2019, , 211-249.	0.3	1
4	Viral suppressors of RNAi employ a rapid screening mode to discriminate viral RNA from cellular small RNA. Nucleic Acids Research, 2018, 46, 3187-3197.	6.5	8
5	Probing RNAâ€“Protein Interactions with Single-Molecule Pull-Down Assays. Methods in Molecular Biology, 2018, 1814, 267-285.	0.4	0
6	Cell-based therapy using miR-302-367 expressing cells represses glioblastoma growth. Cell Death and Disease, 2017, 8, e2713-e2713.	2.7	55
7	A driver role for GABA metabolism in controlling stem and proliferative cell state through GHB production in glioma. Acta Neuropathologica, 2017, 133, 645-660.	3.9	53
8	TRBP ensures efficient Dicer processing of precursor microRNA in RNA-crowded environments. Nature Communications, 2016, 7, 13694.	5.8	80
9	Single-molecule pull-down for investigating proteinâ€“nucleic acid interactions. Methods, 2016, 105, 99-108.	1.9	12
10	<scp>TUT</scp> 7 controls the fate of precursor micro <scp>RNA</scp> s by using three different uridylation mechanisms. EMBO Journal, 2015, 34, 1801-1815.	3.5	97
11	Tumorigenic Potential of miR-18A* in Glioma Initiating Cells Requires NOTCH-1 Signaling. Stem Cells, 2013, 31, 1252-1265.	1.4	40
12	Bringing single-molecule spectroscopy to macromolecular protein complexes. Trends in Biochemical Sciences, 2013, 38, 30-37.	3.7	24
13	The miR 302-367 cluster drastically affects self-renewal and infiltration properties of glioma-initiating cells through CXCR4 repression and consequent disruption of the SHH-GLI-NANOG network. Cell Death and Differentiation, 2012, 19, 232-244.	5.0	165
14	Subversion of Autophagy in Adherent Invasive Escherichia coli-Infected Neutrophils Induces Inflammation and Cell Death. PLoS ONE, 2012, 7, e51727.	1.1	58
15	ATF3 and p15PAF are novel gatekeepers of genomic integrity upon UV stress. Cell Death and Differentiation, 2009, 16, 728-737.	5.0	59
16	Manganese is highly effective in protecting cells from cadmium intoxication. Biochemical and Biophysical Research Communications, 2006, 351, 294-299.	1.0	33