# Mohamed Fareh

List of Publications by Year
in descending order



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|---|---|---|---|
| 16 papers | 783 citations | 759233 12 h-index | 1058476 14 g-index |
| 19 all docs | 19 docs citations | 19 times ranked | 1498 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. | 9.7 | 59 |
| 2 | Reprogrammed CRISPR-Cas13b suppresses SARS-CoV-2 replication and circumvents its mutational escape through mismatch tolerance. Nature Communications, 2021, 12, 4270. | 12.8 | 37 |
| 3 | Dynamics of MicroRNA Biogenesis. Biological and Medical Physics Series, 2019, , 211-249. | 0.4 | 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. | 14.5 | 8 |
| 5 | Probing RNAâ€"Protein Interactions with Single-Molecule Pull-Down Assays. Methods in Molecular Biology, 2018, 1814, 267-285. | 0.9 | 0 |
| 6 | Cell-based therapy using miR-302-367 expressing cells represses glioblastoma growth. Cell Death and Disease, 2017, 8, e2713-e2713. | 6.3 | 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. | 7.7 | 53 |
| 8 | TRBP ensures efficient Dicer processing of precursor microRNA in RNA-crowded environments. Nature Communications, 2016, 7, 13694. | 12.8 | 80 |
| 9 | Single-molecule pull-down for investigating proteinâ€"nucleic acid interactions. Methods, 2016, 105, 99-108. | 3.8 | 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. | 7.8 | 97 |
| 11 | Tumorigenic Potential of miR-18A* in Glioma Initiating Cells Requires NOTCH-1 Signaling. Stem Cells, 2013, 31, 1252-1265. | 3.2 | 40 |
| 12 | Bringing single-molecule spectroscopy to macromolecular protein complexes. Trends in Biochemical Sciences, 2013, 38, 30-37. | 7.5 | 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. | 11.2 | 165 |
| 14 | Subversion of Autophagy in Adherent Invasive Escherichia coli-Infected Neutrophils Induces Inflammation and Cell Death. PLoS ONE, 2012, 7, e51727. | 2.5 | 58 |
| 15 | ATF3 and p15PAF are novel gatekeepers of genomic integrity upon UV stress. Cell Death and Differentiation, 2009, 16, 728-737. | 11.2 | 59 |
| 16 | Manganese is highly effective in protecting cells from cadmium intoxication. Biochemical and Biophysical Research Communications, 2006, 351, 294-299. | 2.1 | 33 |