

Trinna L Cuellar

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

4,743
citations

623188

14
h-index

887659

17
g-index

17
all docs

17
docs citations

17
times ranked

7702
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | ADAR and hnRNPC deficiency synergize in activating endogenous dsRNA-induced type I IFN responses. <i>Journal of Experimental Medicine</i> , 2021, 218, . | 4.2 | 11 |
| 2 | ERBB3 and IGF1R Signaling Are Required for Nrf2-Dependent Growth in KEAP1-Mutant Lung Cancer. <i>Cancer Research</i> , 2019, 79, 4828-4839. | 0.4 | 15 |
| 3 | ASC- and caspase-8-dependent apoptotic pathway diverges from the NLRC4 inflammasome in macrophages. <i>Scientific Reports</i> , 2018, 8, 3788. | 1.6 | 108 |
| 4 | CRISPR whole-genome screening identifies new necroptosis regulators and RIPK1 alternative splicing. <i>Cell Death and Disease</i> , 2018, 9, 261. | 2.7 | 24 |
| 5 | A CRISPR screen identifies MAPK7 as a target for combination with MEK inhibition in KRAS mutant NSCLC. <i>PLoS ONE</i> , 2018, 13, e0199264. | 1.1 | 16 |
| 6 | Silencing of retrotransposons by SETDB1 inhibits the interferon response in acute myeloid leukemia. <i>Journal of Cell Biology</i> , 2017, 216, 3535-3549. | 2.3 | 144 |
| 7 | Repression of Stress-Induced LINE-1 Expression Protects Cancer Cell Subpopulations from Lethal Drug Exposure. <i>Cancer Cell</i> , 2017, 32, 221-237.e13. | 7.7 | 177 |
| 8 | Quantitative evaluation of first, second, and third generation hairpin systems reveals the limit of mammalian vector-based RNAi. <i>RNA Biology</i> , 2016, 13, 25-33. | 1.5 | 27 |
| 9 | Systematic evaluation of antibody-mediated siRNA delivery using an industrial platform of THIOMAB-siRNA conjugates. <i>Nucleic Acids Research</i> , 2015, 43, 1189-1203. | 6.5 | 156 |
| 10 | Caspase-11 cleaves gasdermin D for non-canonical inflammasome signalling. <i>Nature</i> , 2015, 526, 666-671. | 13.7 | 2,622 |
| 11 | Right- and left-loop short shRNAs have distinct and unusual mechanisms of gene silencing. <i>Nucleic Acids Research</i> , 2012, 40, 9255-9271. | 6.5 | 41 |
| 12 | Real-time quantification of antibody-short interfering RNA conjugate in serum by antigen capture reverse transcription-polymerase chain reaction. <i>Analytical Biochemistry</i> , 2012, 430, 171-178. | 1.1 | 13 |
| 13 | Dicer1 and miR-219 Are Required for Normal Oligodendrocyte Differentiation and Myelination. <i>Neuron</i> , 2010, 65, 597-611. | 3.8 | 501 |
| 14 | Expanded RNA-binding activities of mammalian Argonaute 2. <i>Nucleic Acids Research</i> , 2009, 37, 7533-7545. | 6.5 | 113 |
| 15 | Dicer loss in striatal neurons produces behavioral and neuroanatomical phenotypes in the absence of neurodegeneration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 5614-5619. | 3.3 | 205 |
| 16 | Conditional Loss of Dicer Disrupts Cellular and Tissue Morphogenesis in the Cortex and Hippocampus. <i>Journal of Neuroscience</i> , 2008, 28, 4322-4330. | 1.7 | 411 |
| 17 | MicroRNAs and endocrine biology. <i>Journal of Endocrinology</i> , 2005, 187, 327-332. | 1.2 | 159 |