

Yuwen Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10417952/publications.pdf>

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8
papers

4,791
citations

1163117

8
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

8534
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-Scale CRISPR-Mediated Control of Gene Repression and Activation. <i>Cell</i> , 2014, 159, 647-661.	28.9	2,176
2	A Multiplexed Single-Cell CRISPR Screening Platform Enables Systematic Dissection of the Unfolded Protein Response. <i>Cell</i> , 2016, 167, 1867-1882.e21.	28.9	819
3	Compact and highly active next-generation libraries for CRISPR-mediated gene repression and activation. <i>ELife</i> , 2016, 5, .	6.0	609
4	CRISPRi-based genome-scale identification of functional long noncoding RNA loci in human cells. <i>Science</i> , 2017, 355, .	12.6	566
5	Targeting the AAA ATPase p97 as an Approach to Treat Cancer through Disruption of Protein Homeostasis. <i>Cancer Cell</i> , 2015, 28, 653-665.	16.8	319
6	Combined CRISPRi/a-Based Chemical Genetic Screens Reveal that Rigosertib Is a Microtubule-Destabilizing Agent. <i>Molecular Cell</i> , 2017, 68, 210-223.e6.	9.7	197
7	Next-generation libraries for robust RNA interference-based genome-wide screens. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E3384-91.	7.1	83
8	Pharmaceutical-Grade Rigosertib Is a Microtubule-Destabilizing Agent. <i>Molecular Cell</i> , 2020, 79, 191-198.e3.	9.7	22