

Jolanda S Van Leeuwen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9092038/publications.pdf>

Version: 2024-02-01

11
papers

1,789
citations

933447

10
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

2872
citing authors

#	ARTICLE	IF	CITATIONS
1	Chl1 helicase controls replication fork progression by regulating dNTP pools. Life Science Alliance, 2022, 5, e202101153.	2.8	1
2	Natural variants suppress mutations in hundreds of essential genes. Molecular Systems Biology, 2021, 17, e10138.	7.2	13
3	Exploring whole-genome duplicate gene retention with complex genetic interaction analysis. Science, 2020, 368, .	12.6	79
4	Systematic analysis of bypass suppression of essential genes. Molecular Systems Biology, 2020, 16, e9828.	7.2	45
5	Global Genetic Networks and the Genotype-to-Phenotype Relationship. Cell, 2019, 177, 85-100.	28.9	170
6	Systematic analysis of complex genetic interactions. Science, 2018, 360, .	12.6	201
7	Genetic Network Complexity Shapes Background-Dependent Phenotypic Expression. Trends in Genetics, 2018, 34, 578-586.	6.7	35
8	Functional annotation of chemical libraries across diverse biological processes. Nature Chemical Biology, 2017, 13, 982-993.	8.0	76
9	Mechanisms of suppression: The wiring of genetic resilience. BioEssays, 2017, 39, 1700042.	2.5	31
10	A global genetic interaction network maps a wiring diagram of cellular function. Science, 2016, 353, .	12.6	979
11	Exploring genetic suppression interactions on a global scale. Science, 2016, 354, .	12.6	157