

Lei Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8539999/publications.pdf>

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12
papers

1,079
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

1728
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitophagy in carcinogenesis, drug resistance and anticancer therapeutics. <i>Cancer Cell International</i> , 2021, 21, 350.	4.1	34
2	WWP1 targeting MUC1 for ubiquitin-mediated lysosomal degradation to suppress carcinogenesis. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 297.	17.1	7
3	Noninvasive preimplantation genetic testing for aneuploidy in spent medium may be more reliable than trophectoderm biopsy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 14105-14112.	7.1	130
4	Bayesian model for accurate MARSALA (mutated allele revealed by sequencing with aneuploidy and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.5	5
5	Multicolor Raman Beads for Multiplexed Tumor Cell and Tissue Imaging and in Vivo Tumor Spectral Detection. <i>Analytical Chemistry</i> , 2019, 91, 3784-3789.	6.5	45
6	Genotyping single-sperm cells by universal MARSALA enables the acquisition of linkage information for combined pre-implantation genetic diagnosis and genome screening. <i>Journal of Assisted Reproduction and Genetics</i> , 2018, 35, 1071-1078.	2.5	11
7	Painting a specific chromosome with CRISPR/Cas9 for live-cell imaging. <i>Cell Research</i> , 2017, 27, 298-301.	12.0	53
8	Single-cell whole-genome analyses by Linear Amplification via Transposon Insertion (LIANTI). <i>Science</i> , 2017, 356, 189-194.	12.6	303
9	Mapping allele with resolved carrier status of Robertsonian and reciprocal translocation in human preimplantation embryos. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E8695-E8702.	7.1	36
10	Live births after simultaneous avoidance of monogenic diseases and chromosome abnormality by next-generation sequencing with linkage analyses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 15964-15969.	7.1	115
11	Single-Cell Whole-Genome Amplification and Sequencing: Methodology and Applications. <i>Annual Review of Genomics and Human Genetics</i> , 2015, 16, 79-102.	6.2	327
12	Is there an en route folding intermediate for cold shock proteins?. <i>Protein Science</i> , 2012, 21, 677-685.	7.6	13