

Don P Wolf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/909315/publications.pdf>

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11
papers

956
citations

840776

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h-index

1125743

13
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all docs

13
docs citations

13
times ranked

1493
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial replacement in human oocytes carrying pathogenic mitochondrial DNA mutations. <i>Nature</i> , 2016, 540, 270-275.	27.8	264
2	Age-Related Accumulation of Somatic Mitochondrial DNA Mutations in Adult-Derived Human iPSCs. <i>Cell Stem Cell</i> , 2016, 18, 625-636.	11.1	190
3	Mitochondrial replacement therapy in reproductive medicine. <i>Trends in Molecular Medicine</i> , 2015, 21, 68-76.	6.7	133
4	Incompatibility between Nuclear and Mitochondrial Genomes Contributes to an Interspecies Reproductive Barrier. <i>Cell Metabolism</i> , 2016, 24, 283-294.	16.2	95
5	Functional Human Oocytes Generated by Transfer of Polar Body Genomes. <i>Cell Stem Cell</i> , 2017, 20, 112-119.	11.1	76
6	Principles of and strategies for germline gene therapy. <i>Nature Medicine</i> , 2019, 25, 890-897.	30.7	49
7	Ma et al. reply. <i>Nature</i> , 2018, 560, E10-E23.	27.8	37
8	Concise Review: Embryonic Stem Cells Derived by Somatic Cell Nuclear Transfer: A Horse in the Race?. <i>Stem Cells</i> , 2017, 35, 26-34.	3.2	35
9	Mitochondrial genome inheritance and replacement in the human germline. <i>EMBO Journal</i> , 2017, 36, 2177-2181.	7.8	28
10	Germline and somatic mtDNA mutations in mouse aging. <i>PLoS ONE</i> , 2018, 13, e0201304.	2.5	24
11	Mitochondrial Replacement Therapies Can Circumvent mtDNA-Based Disease Transmission. <i>Cell Metabolism</i> , 2014, 20, 6-8.	16.2	13