

# Dustin C Hancks

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8483509/publications.pdf>

Version: 2024-02-01

18  
papers

2,093  
citations

623734

14  
h-index

839539

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

3270  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondria and Viral Infection: Advances and Emerging Battlefronts. <i>MBio</i> , 2022, 13, e0209621.	4.1	10
2	Evolutionary Profile for (Host and Viral) MLKL Indicates Its Activities as a Battlefront for Extensive Counteradaptation. <i>Molecular Biology and Evolution</i> , 2021, 38, 5405-5422.	8.9	13
3	Signatures of host-pathogen evolutionary conflict reveal MISTR-A conserved Mitochondrial Stress Response network. <i>PLoS Biology</i> , 2020, 18, e3001045.	5.6	20
4	Multigenic truncation of the semaphorin-plexin pathway by a germline chromothriptic rearrangement associated with Moebius syndrome. <i>Human Mutation</i> , 2019, 40, 1057-1062.	2.5	4
5	A Role for Retrotransposons in Chromothripsis. <i>Methods in Molecular Biology</i> , 2018, 1769, 169-181.	0.9	12
6	Detection of the LINE-1 retrotransposon RNA-binding protein ORF1p in different anatomical regions of the human brain. <i>Mobile DNA</i> , 2017, 8, 17.	3.6	19
7	Germline Chromothripsis Driven by L1-Mediated Retrotransposition and Alu/Alu Homologous Recombination. <i>Human Mutation</i> , 2016, 37, 385-395.	2.5	50
8	Roles for retrotransposon insertions in human disease. <i>Mobile DNA</i> , 2016, 7, 9.	3.6	499
9	Overlapping Patterns of Rapid Evolution in the Nucleic Acid Sensors cGAS and OAS1 Suggest a Common Mechanism of Pathogen Antagonism and Escape. <i>PLoS Genetics</i> , 2015, 11, e1005203.	3.5	82
10	cGAS-mediated stabilization of IFI16 promotes innate signaling during herpes simplex virus infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E1773-81.	7.1	220
11	Enrichment of processed pseudogene transcripts in L1-ribonucleoprotein particles. <i>Human Molecular Genetics</i> , 2013, 22, 3730-3748.	2.9	50
12	The Minimal Active Human SVA Retrotransposon Requires Only the 5'-Hexamer and Alu-Like Domains. <i>Molecular and Cellular Biology</i> , 2012, 32, 4718-4726.	2.3	28
13	Active human retrotransposons: variation and disease. <i>Current Opinion in Genetics and Development</i> , 2012, 22, 191-203.	3.3	543
14	Pathogenic orphan transduction created by a nonreference LINE-1 retrotransposon. <i>Human Mutation</i> , 2012, 33, 369-371.	2.5	36
15	Retrotransposition of marked SVA elements by human L1s in cultured cells. <i>Human Molecular Genetics</i> , 2011, 20, 3386-3400.	2.9	170
16	SVA retrotransposons: Evolution and genetic instability. <i>Seminars in Cancer Biology</i> , 2010, 20, 234-245.	9.6	148
17	Exon-trapping mediated by the human retrotransposon SVA. <i>Genome Research</i> , 2009, 19, 1983-1991.	5.5	94
18	Effects of cis and trans Genetic Ancestry on Gene Expression in African Americans. <i>PLoS Genetics</i> , 2008, 4, e1000294.	3.5	91