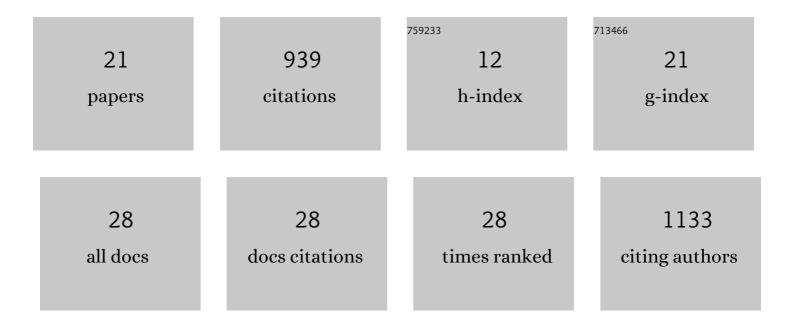
Richard E Davis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8254684/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Small RNA pathways in the nematode Ascaris in the absence of piRNAs. Nature Communications, 2022, 13, 837.	12.8	11
2	Nematode chromosomes. Genetics, 2022, 221, .	2.9	20
3	Comprehensive Chromosome End Remodeling during Programmed DNA Elimination. Current Biology, 2020, 30, 3397-3413.e4.	3.9	39
4	The P-glycoprotein repertoire of the equine parasitic nematode Parascaris univalens. Scientific Reports, 2020, 10, 13586.	3.3	16
5	Ascaris. Current Biology, 2020, 30, R423-R425.	3.9	14
6	Alternative splicing of coq-2 controls the levels of rhodoquinone in animals. ELife, 2020, 9, .	6.0	15
7	Molecular evidence of hybridization between pig and human Ascaris indicates an interbred species complex infecting humans. ELife, 2020, 9, .	6.0	42
8	Schistosoma japonicum extracellular vesicle miRNA cargo regulates host macrophage functions facilitating parasitism. PLoS Pathogens, 2019, 15, e1007817.	4.7	87
9	Region-specific regulation of stem cell-driven regeneration in tapeworms. ELife, 2019, 8, .	6.0	14
10	Comparative genome analysis of programmed DNA elimination in nematodes. Genome Research, 2017, 27, 2001-2014.	5.5	94
11	Double Stranded RNA in Human Seminal Plasma. Frontiers in Genetics, 2017, 8, 154.	2.3	8
12	Nuclei Isolation from Nematode Ascaris. Bio-protocol, 2017, 7, .	0.4	2
13	MicroRNAs Are Involved in the Regulation of Ovary Development in the Pathogenic Blood Fluke Schistosoma japonicum. PLoS Pathogens, 2016, 12, e1005423.	4.7	64
14	Differential Chromosomal Localization of Centromeric Histone CENP-A Contributes to Nematode Programmed DNA Elimination. Cell Reports, 2016, 16, 2308-2316.	6.4	37
15	Gene silencing and sex determination by programmed DNA elimination in parasitic nematodes. Current Opinion in Microbiology, 2016, 32, 120-127.	5.1	31
16	Contribution of transcription to animal early development. Transcription, 2014, 5, e967602.	3.1	6
17	"Father knows best?― EMBO Journal, 2014, 33, 1729-1731.	7.8	2
18	Transcription in Pronuclei and One- to Four-Cell Embryos Drives Early Development in a Nematode. Current Biology, 2014, 24, 124-133.	3.9	45

#	Article	IF	CITATIONS
19	Programmed DNA elimination in multicellular organisms. Current Opinion in Genetics and Development, 2014, 27, 26-34.	3.3	122
20	Silencing of Germline-Expressed Genes by DNA Elimination in Somatic Cells. Developmental Cell, 2012, 23, 1072-1080.	7.0	101
21	Deep small RNA sequencing from the nematode <i>Ascaris</i> reveals conservation, functional diversification, and novel developmental profiles. Genome Research, 2011, 21, 1462-1477.	5.5	158