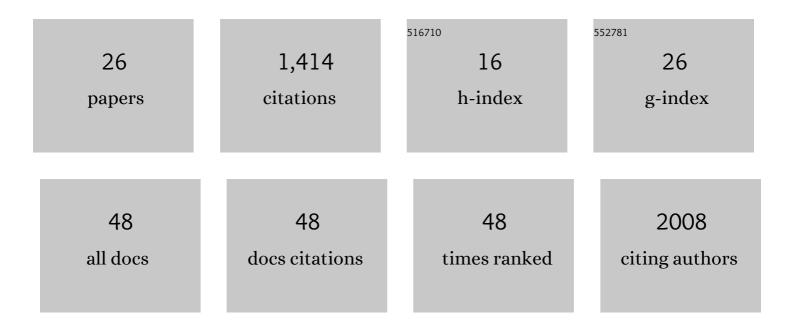
Peter R Boag

List of Publications by Year in descending order

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DETED P ROAC

#	Article	IF	CITATIONS
1	The genome and developmental transcriptome of the strongylid nematode Haemonchus contortus. Genome Biology, 2013, 14, R89.	9.6	192
2	nhl-2 Modulates MicroRNA Activity in Caenorhabditis elegans. Cell, 2009, 136, 926-938.	28.9	159
3	A conserved RNA-protein complex component involved in physiological germline apoptosis regulation in C. elegans. Development (Cambridge), 2005, 132, 4975-4986.	2.5	146
4	WormCat: An Online Tool for Annotation and Visualization of <i>Caenorhabditis elegans</i> Genome-Scale Data. Genetics, 2020, 214, 279-294.	2.9	125
5	Protection of specific maternal messenger RNAs by the P body protein CGH-1 (Dhh1/RCK) during <i>Caenorhabditis elegans</i> oogenesis. Journal of Cell Biology, 2008, 182, 543-557.	5.2	108
6	Phylogenomic and biogeographic reconstruction of the Trichinella complex. Nature Communications, 2016, 7, 10513.	12.8	107
7	Genetic blueprint of the zoonotic pathogen Toxocara canis. Nature Communications, 2015, 6, 6145.	12.8	103
8	PAT-seq: a method to study the integration of 3′-UTR dynamics with gene expression in the eukaryotic transcriptome. Rna, 2015, 21, 1502-1510.	3.5	78
9	LIN-41 and OMA Ribonucleoprotein Complexes Mediate a Translational Repression-to-Activation Switch Controlling Oocyte Meiotic Maturation and the Oocyte-to-Embryo Transition in <i>Caenorhabditis elegans</i> . Genetics, 2017, 206, 2007-2039.	2.9	52
10	Chromatin Modifiers SET-25 and SET-32 Are Required for Establishment but Not Long-Term Maintenance of Transgenerational Epigenetic Inheritance. Cell Reports, 2018, 25, 2259-2272.e5.	6.4	50
11	Functional characterization of C. elegans Y-box-binding proteins reveals tissue-specific functions and a critical role in the formation of polysomes. Nucleic Acids Research, 2014, 42, 13353-13369.	14.5	38
12	Anthelmintic activity of selected ethno-medicinal plant extracts on parasitic stages of Haemonchus contortus. Parasites and Vectors, 2016, 9, 187.	2.5	34
13	<i>ifet-1</i> is a broad scale translational repressor required for normal P granule formation in <i>C. elegans</i> . Journal of Cell Science, 2013, 126, 850-9.	2.0	32
14	Germ granules and the control of mRNA translation. IUBMB Life, 2012, 64, 586-594.	3.4	29
15	Natural Products Are a Promising Source for Anthelmintic Drug Discovery. Biomolecules, 2021, 11, 1457.	4.0	22
16	Distinct roles of two eIF4E isoforms in the germline of <i>Caenorhabditis elegans</i> . Journal of Cell Science, 2020, 133, .	2.0	18
17	Metabolic profiling and inÂvitro assessment of anthelmintic fractions of Picria fel-terrae Lour International Journal for Parasitology: Drugs and Drug Resistance, 2016, 6, 171-178.	3.4	16
18	The Mitochondrial GTPase Gem1 Contributes to the Cell Wall Stress Response and Invasive Growth of Candida albicans. Frontiers in Microbiology, 2017, 8, 2555.	3.5	15

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#	Article	IF	CITATIONS
19	Investigating the Role of RIO Protein Kinases in Caenorhabditis elegans. PLoS ONE, 2015, 10, e0117444.	2.5	15
20	Automated three-dimensional reconstruction of the Caenorhabditis elegans germline. Developmental Biology, 2017, 432, 222-228.	2.0	14
21	A High-Throughput Phenotypic Screen of the â€ ⁻ Pandemic Response Box' Identifies a Quinoline Derivative with Significant Anthelmintic Activity. Pharmaceuticals, 2022, 15, 257.	3.8	14
22	The TRIM-NHL protein NHL-2 is a co-factor in the nuclear and somatic RNAi pathways in C. elegans. ELife, 2018, 7, .	6.0	13
23	Practical High-Throughput Method to Screen Compounds for Anthelmintic Activity against Caenorhabditis elegans. Molecules, 2021, 26, 4156.	3.8	12
24	Exploring Potential Germline-Associated Roles of the TRIM-NHL Protein NHL-2 Through RNAi Screening. G3: Genes, Genomes, Genetics, 2017, 7, 3251-3256.	1.8	9
25	Zinc transporters maintain longevity by influencing insulin/IGFâ€1 activity in <i>CaenorhabditisÂelegans</i> . FEBS Letters, 2020, 594, 1424-1432.	2.8	7
26	3′-UTRs and the Control of Protein Expression in Space and Time. Advances in Experimental Medicine and Biology, 2019, 1203, 133-148.	1.6	4