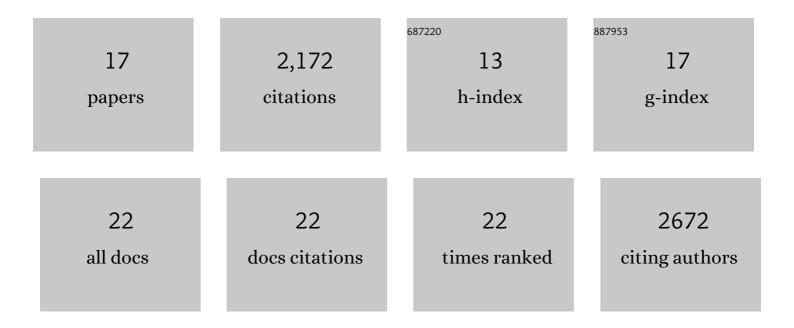
Alexandre Paix

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	High Efficiency, Homology-Directed Genome Editing in <i>Caenorhabditis elegans</i> Using CRISPR-Cas9 Ribonucleoprotein Complexes. Genetics, 2015, 201, 47-54.	1.2	600
2	Regulation of RNA granule dynamics by phosphorylation of serine-rich, intrinsically disordered proteins in C. elegans. ELife, 2014, 3, e04591.	2.8	323
3	Scalable and Versatile Genome Editing Using Linear DNAs with Microhomology to Cas9 Sites in <i>Caenorhabditis elegans</i> . Genetics, 2014, 198, 1347-1356.	1.2	292
4	Precision genome editing using CRISPR-Cas9 and linear repair templates in C. elegans. Methods, 2017, 121-122, 86-93.	1.9	194
5	Precision genome editing using synthesis-dependent repair of Cas9-induced DNA breaks. Proceedings of the United States of America, 2017, 114, E10745-E10754.	3.3	175
6	Drosophila ALS Regulates Growth and Metabolism through Functional Interaction with Insulin-Like Peptides. Cell Metabolism, 2008, 7, 333-338.	7.2	130
7	From oocyte to 16-cell stage: Cytoplasmic and cortical reorganizations that pattern the ascidian embryo. Developmental Dynamics, 2007, 236, 1716-1731.	0.8	98
8	Cas9-assisted recombineering in <i>C. elegans</i> : genome editing using <i>in vivo</i> assembly of linear DNAs. Nucleic Acids Research, 2016, 44, gkw502.	6.5	92
9	The aPKC–PAR-6–PAR-3 cell polarity complex localizes to the centrosome attracting body, a macroscopic cortical structure responsible for asymmetric divisions in the early ascidian embryo. Journal of Cell Science, 2006, 119, 1592-1603.	1.2	67
10	Embryological Methods in Ascidians: The Villefranche-sur-Mer Protocols. Methods in Molecular Biology, 2011, 770, 365-400.	0.4	55
11	The P granule component PGL-1 promotes the localization and silencing activity of the PUF protein FBF-2 in germline stem cells. Development (Cambridge), 2012, 139, 3732-3740.	1.2	52
12	Cortical anchorages and cell type segregations of maternal postplasmic/PEM RNAs in ascidians. Developmental Biology, 2009, 336, 96-111.	0.9	34
13	Endogenous protein tagging in medaka using a simplified CRISPR/Cas9 knock-in approach. ELife, 2021, 10,	2.8	20
14	Bi-polarized translation of ascidian maternal mRNA determinant pem-1 associated with regulators of the translation machinery on cortical Endoplasmic Reticulum (cER). Developmental Biology, 2011, 357, 211-226.	0.9	19
15	Rapid Tagging of Human Proteins with Fluorescent Reporters by Genome Engineering using Doubleâ€5tranded DNA Donors. Current Protocols in Molecular Biology, 2019, 129, e102.	2.9	9
16	Localization and Anchorage of Maternal mRNAs to Cortical Structures of Ascidian Eggs and Embryos Using High Resolution In Situ Hybridization. Methods in Molecular Biology, 2011, 714, 49-70.	0.4	5
17	Drosophila ALS Regulates Growth and Metabolism through Functional Interaction with Insulin-like Peptides. Cell Metabolism, 2008, 8, 446.	7.2	3