

# Antonio C A Meireles-Filho

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/408636/publications.pdf>

Version: 2024-02-01

18  
papers

1,063  
citations

759233

12  
h-index

839539

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1922  
citing authors

#	ARTICLE	IF	CITATIONS
1	cis -Regulatory Requirements for Tissue-Specific Programs of the Circadian Clock. <i>Current Biology</i> , 2014, 24, 1-10.	3.9	376
2	BRB-seq: ultra-affordable high-throughput transcriptomics enabled by bulk RNA barcoding and sequencing. <i>Genome Biology</i> , 2019, 20, 71.	8.8	125
3	Circadian Expression of Clock Genes in Two Mosquito Disease Vectors: <i>cry2</i> Is Different. <i>Journal of Biological Rhythms</i> , 2009, 24, 444-451.	2.6	79
4	Comparative genomics of gene regulation—conservation and divergence of cis-regulatory information. <i>Current Opinion in Genetics and Development</i> , 2009, 19, 565-570.	3.3	76
5	Dynamic regulation of chromatin accessibility by pluripotency transcription factors across the cell cycle. <i>ELife</i> , 2019, 8, .	6.0	61
6	The biological clock of an hematophagous insect: Locomotor activity rhythms, circadian expression and downregulation after a blood meal. <i>FEBS Letters</i> , 2006, 580, 2-8.	2.8	60
7	Circadian rhythms in insect disease vectors. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2013, 108, 48-58.	1.6	58
8	Rhythmic expression of the cycle gene in a hematophagous insect vector. <i>BMC Molecular Biology</i> , 2006, 7, 38.	3.0	41
9	Engineered Multivalent Sensors to Detect Coexisting Histone Modifications in Living Stem Cells. <i>Cell Chemical Biology</i> , 2018, 25, 51-56.e6.	5.2	39
10	Cloning and daily expression of the timeless gene in <i>Aedes aegypti</i> (Diptera:Culicidae). <i>Insect Biochemistry and Molecular Biology</i> , 2006, 36, 878-884.	2.7	35
11	New molecular markers for phlebotomine sand flies. <i>International Journal for Parasitology</i> , 2001, 31, 635-639.	3.1	23
12	Extensive tissue-specific expression variation and novel regulators underlying circadian behavior. <i>Science Advances</i> , 2021, 7, .	10.3	21
13	Genome-Wide Ultrabithorax Binding Analysis Reveals Highly Targeted Genomic Loci at Developmental Regulators and a Potential Connection to Polycomb-Mediated Regulation. <i>PLoS ONE</i> , 2016, 11, e0161997.	2.5	17
14	“The Environment is Everything That Isn't Me” Molecular Mechanisms and Evolutionary Dynamics of Insect Clocks in Variable Surroundings. <i>Frontiers in Physiology</i> , 2015, 6, 400.	2.8	16
15	Profiling of Single-Cell Transcriptomes. <i>Current Protocols in Mouse Biology</i> , 2017, 7, 145-175.	1.2	16
16	Clocks do not tick in unison: isolation of Clock and vילה shed new light on the clockwork model of the sand fly <i>Lutzomyia longipalpis</i> . <i>Parasites and Vectors</i> , 2015, 8, 505.	2.5	9
17	A parallelized, automated platform enabling individual or sequential ChIP of histone marks and transcription factors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 13828-13838.	7.1	8
18	Gene regulatory mechanisms underlying the intestinal innate immune response. <i>Current Opinion in Genetics and Development</i> , 2017, 43, 46-52.	3.3	3