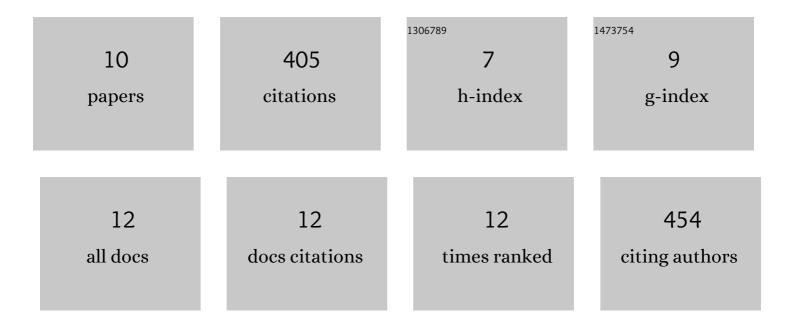
Duverney Chaverra-Rodriguez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1470270/publications.pdf Version: 2024-02-01



DUVERNEY

#	Article	IF	CITATIONS
1	Targeted delivery of CRISPR-Cas9 ribonucleoprotein into arthropod ovaries for heritable germline gene editing. Nature Communications, 2018, 9, 3008.	5.8	156
2	Cas9-Mediated Gene-Editing in the Malaria Mosquito <i>Anopheles stephensi</i> by ReMOT Control. G3: Genes, Genomes, Genetics, 2020, 10, 1353-1360.	0.8	52
3	Germline mutagenesis of <i>Nasonia vitripennis</i> through ovarian delivery of <scp>CRISPR as9</scp> ribonucleoprotein. Insect Molecular Biology, 2020, 29, 569-577.	1.0	36
4	Development of a Rapid and Sensitive CasRx-Based Diagnostic Assay for SARS-CoV-2. ACS Sensors, 2021, 6, 3957-3966.	4.0	35
5	Cas9-mediated gene editing in the black-legged tick, Ixodes scapularis, by embryo injection and ReMOT Control. IScience, 2022, 25, 103781.	1.9	35
6	Silencing the alarm: an insect salivary enzyme closes plant stomata and inhibits volatile release. New Phytologist, 2021, 230, 793-803.	3.5	34
7	Geometric Morphometrics of Nine Field Isolates of Aedes aegypti with Different Resistance Levels to Lambda-Cyhalothrin and Relative Fitness of One Artificially Selected for Resistance. PLoS ONE, 2014, 9, e96379.	1.1	32
8	Exploiting a Y chromosome-linked Cas9 for sex selection and gene drive. Nature Communications, 2021, 12, 7202.	5.8	9
9	Cas9-Mediated Gene-Editing in the Black-Legged Tick, <i>Ixodes Scapularis</i> , by Embryo Injection and ReMOT Control. SSRN Electronic Journal, 0, , .	0.4	7
10	Pupal and Adult Injections for RNAi and CRISPR Gene Editing in Nasonia vitripennis . Journal of Visualized Experiments, 2020, , .	0.2	3