

# J Guillermo Bond

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7557955/publications.pdf>

Version: 2024-02-01

13  
papers

320  
citations

1040056

9  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

469  
citing authors

#	ARTICLE	IF	CITATIONS
1	Field Cage Studies and Progressive Evaluation of Genetically-Engineered Mosquitoes. PLoS Neglected Tropical Diseases, 2013, 7, e2001.	3.0	68
2	Historical inability to control Aedes aegypti as a main contributor of fast dispersal of chikungunya outbreaks in Latin America. Antiviral Research, 2015, 124, 30-42.	4.1	57
3	Optimization of irradiation dose to Aedes aegypti and Ae. albopictus in a sterile insect technique program. PLoS ONE, 2019, 14, e0212520.	2.5	45
4	Diversity of mosquitoes and the aquatic insects associated with their oviposition sites along the Pacific coast of Mexico. Parasites and Vectors, 2014, 7, 41.	2.5	37
5	A Regulatory Structure for Working with Genetically Modified Mosquitoes: Lessons from Mexico. PLoS Neglected Tropical Diseases, 2014, 8, e2623.	3.0	33
6	Dispersal of Male Aedes aegypti in a Coastal Village in Southern Mexico. American Journal of Tropical Medicine and Hygiene, 2012, 86, 665-676.	1.4	30
7	Comparison of Ground Release and Drone-Mediated Aerial Release of Aedes aegypti Sterile Males in Southern Mexico: Efficacy and Challenges. Insects, 2022, 13, 347.	2.2	14
8	Sexual Competitiveness and Induced Egg Sterility by Aedes aegypti and Aedes albopictus Gamma-Irradiated Males: A Laboratory and Field Study in Mexico. Insects, 2021, 12, 145.	2.2	13
9	Population Dynamics of Aedes aegypti and Aedes albopictus in Two Rural Villages in Southern Mexico: Baseline Data for an Evaluation of the Sterile Insect Technique. Insects, 2021, 12, 58.	2.2	11
10	Diversity and potential distribution of culicids of medical importance of the Yucatan Peninsula, Mexico. Salud Publica De Mexico, 2020, 62, 379-387.	0.4	8
11	Comparison of novaluron, pyriproxyfen, spinosad and temephos as larvicides against Aedes aegypti in Chiapas, Mexico. Salud Publica De Mexico, 2020, 62, 424.	0.4	2
12	Temporal Viability of Aedes aegypti and Aedes albopictus Eggs Using Two Hygroscopic Substances as Preservatives under a Sterile Insect Technique (SIT) Program in Southern Mexico. Insects, 2022, 13, 15.	2.2	2
13	Acceptance of a sterile male releases pilot project to reduce Aedes aegypti (Linnaeus, 1762) (Diptera): Tj ETQq1 1 0.784314 rgBT /Over Chiapas, Mexico. Acta Tropica, 2022, 233, 106573.	2.0	0