

# Rommel J Gestuveo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4602254/publications.pdf>

Version: 2024-02-01

7  
papers

242  
citations

1684188

5  
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1720034

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7  
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docs citations

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times ranked

759  
citing authors

#	ARTICLE	IF	CITATIONS
1	A plasmid DNA-launched SARS-CoV-2 reverse genetics system and coronavirus toolkit for COVID-19 research. <i>PLoS Biology</i> , 2021, 19, e3001091.	5.6	163
2	Sugar feeding protects against arboviral infection by enhancing gut immunity in the mosquito vector <i>Aedes aegypti</i> . <i>PLoS Pathogens</i> , 2021, 17, e1009870.	4.7	23
3	Analysis of Zika virus capsid- <i>Aedes aegypti</i> mosquito interactome reveals pro-viral host factors critical for establishing infection. <i>Nature Communications</i> , 2021, 12, 2766.	12.8	19
4	Glucose-Regulated Protein 78 Interacts with Zika Virus Envelope Protein and Contributes to a Productive Infection. <i>Viruses</i> , 2020, 12, 524.	3.3	14
5	The <i>Aedes aegypti</i> Domino Ortholog p400 Regulates Antiviral Exogenous Small Interfering RNA Pathway Activity and <i>ago-2</i> Expression. <i>MSphere</i> , 2020, 5, .	2.9	12
6	Mutational analysis of <i>Aedes aegypti</i> Dicer 2 provides insights into the biogenesis of antiviral exogenous small interfering RNAs. <i>PLoS Pathogens</i> , 2022, 18, e1010202.	4.7	6
7	aBravo Is a Novel <i>Aedes aegypti</i> Antiviral Protein That Interacts with, but Acts Independently of, the Exogenous siRNA Pathway Effector Dicer 2. <i>Viruses</i> , 2020, 12, 748.	3.3	5