

# Hitoshi Tsujimoto

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

580  
citations

840776

11  
h-index

1125743

13  
g-index

15  
all docs

15  
docs citations

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times ranked

957  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Aedes aegypti</i> dyspepsia encodes a novel member of the SLC16 family of transporters and is critical for reproductive fitness. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009334.	3.0	6
2	Identification of Candidate Iron Transporters From the ZIP/ZnT Gene Families in the Mosquito <i>Aedes aegypti</i> . <i>Frontiers in Physiology</i> , 2018, 9, 380.	2.8	22
3	Dengue virus serotype 2 infection alters midgut and carcass gene expression in the Asian tiger mosquito, <i>Aedes albopictus</i> . <i>PLoS ONE</i> , 2017, 12, e0171345.	2.5	32
4	Aquaglyceroporin function in the malaria mosquito <i>Anopheles gambiae</i> . <i>Biology of the Cell</i> , 2016, 108, 294-305.	2.0	23
5	Bunyaviruses are common in male and female <i>Ixodes scapularis</i> ticks in central Pennsylvania. <i>PeerJ</i> , 2016, 4, e2324.	2.0	26
6	Substrate specificity and transport mechanism of amino-acid transceptor Slimfast from <i>Aedes aegypti</i> . <i>Nature Communications</i> , 2015, 6, 8546.	12.8	22
7	Blood serum and BSA, but neither red blood cells nor hemoglobin can support vitellogenesis and egg production in the dengue vector <i>Aedes aegypti</i> . <i>PeerJ</i> , 2015, 3, e938.	2.0	31
8	The Odorant Receptor Co-Receptor from the Bed Bug, <i>Cimex lectularius</i> L. <i>PLoS ONE</i> , 2014, 9, e113692.	2.5	20
9	Native microbiome impedes vertical transmission of <i>Wolbachia</i> in <i>Anopheles</i> mosquitoes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 12498-12503.	7.1	230
10	Organ-Specific Splice Variants of Aquaporin Water Channel AgAQP1 in the Malaria Vector <i>Anopheles gambiae</i> . <i>PLoS ONE</i> , 2013, 8, e75888.	2.5	34
11	Simukunin from the Salivary Glands of the Black Fly <i>Simulium vittatum</i> Inhibits Enzymes That Regulate Clotting and Inflammatory Responses. <i>PLoS ONE</i> , 2012, 7, e29964.	2.5	44
12	Aquaporin water channel AgAQP1 in the malaria vector mosquito <i>Anopheles gambiae</i> during blood feeding and humidity adaptation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 6062-6066.	7.1	87