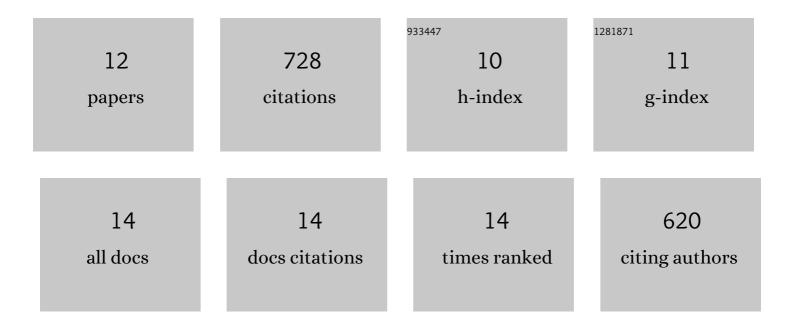
## Taro Ohkawa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/449028/publications.pdf Version: 2024-02-01



ΤΛΡΟ ΟΗΚΛΙΛΛ

#	Article	IF	CITATIONS
1	Actin-based motility drives baculovirus transit to the nucleus and cell surface. Journal of Cell Biology, 2010, 190, 187-195.	5.2	175
2	Dynamic Nuclear Actin Assembly by Arp2/3 Complex and a Baculovirus WASP-Like Protein. Science, 2006, 314, 464-467.	12.6	157
3	Specific Binding of Autographa californica M Nucleopolyhedrovirus Occlusion-Derived Virus to Midgut Cells of Heliothis virescens Larvae Is Mediated by Products of pif Genes Ac119 and Ac022 but Not by Ac115. Journal of Virology, 2005, 79, 15258-15264.	3.4	124
4	Electron Tomography and Simulation of Baculovirus Actin Comet Tails Support a Tethered Filament Model of Pathogen Propulsion. PLoS Biology, 2014, 12, e1001765.	5.6	51
5	Nuclear F-Actin Is Required for AcMNPV Nucleocapsid Morphogenesis. Virology, 1999, 264, 1-4.	2.4	50
6	Baculovirus Actin-Based Motility Drives Nuclear Envelope Disruption and Nuclear Egress. Current Biology, 2018, 28, 2153-2159.e4.	3.9	50
7	Identification of Six Autographa californica Multicapsid Nucleopolyhedrovirus Early Genes That Mediate Nuclear Localization of G-Actin. Journal of Virology, 2002, 76, 12281-12289.	3.4	49
8	Effects of Ac150 on virulence and pathogenesis of Autographa californica multiple nucleopolyhedrovirus in noctuid hosts. Journal of General Virology, 2005, 86, 1619-1627.	2.9	31
9	Nuclear localization of actin requires AC102 in Autographa californica multiple nucleopolyhedrovirus-infected cells. Journal of General Virology, 2012, 93, 1795-1803.	2.9	20
10	Baculovirus AC102 Is a Nucleocapsid Protein That Is Crucial for Nuclear Actin Polymerization and Nucleocapsid Morphogenesis. Journal of Virology, 2018, 92, .	3.4	17
11	Baculovirus actin-rearrangement-inducing factor ARIF-1 induces the formation of dynamic invadosome clusters. Molecular Biology of the Cell, 2021, 32, 1433-1445.	2.1	3
12	Exploitation of cytoplasmic and nuclear actin by baculoviruses. FASEB Journal, 2008, 22, 530.3.	0.5	0