

# Viacheslav Malikov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10759743/publications.pdf>

Version: 2024-02-01

9  
papers

406  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

556  
citing authors

#	ARTICLE	IF	CITATIONS
1	HIV-1 capsids bind and exploit the kinesin-1 adaptor FEZ1 for inward movement to the nucleus. Nature Communications, 2015, 6, 6660.	12.8	102
2	Centering of a radial microtubule array by translocation along microtubules spontaneously nucleated in the cytoplasm. Nature Cell Biology, 2005, 7, 1213-1218.	10.3	57
3	FEZ1 Is Recruited to a Conserved Cofactor Site on Capsid to Promote HIV-1 Trafficking. Cell Reports, 2019, 28, 2373-2385.e7.	6.4	55
4	Cytoplasmic Dynein Nucleates Microtubules to Organize Them into Radial Arrays In Vivo. Molecular Biology of the Cell, 2004, 15, 2742-2749.	2.1	45
5	HIV-1 counteracts an innate restriction by amyloid precursor protein resulting in neurodegeneration. Nature Communications, 2017, 8, 1522.	12.8	42
6	Localized Phosphorylation of a Kinesin-1 Adaptor by a Capsid-Associated Kinase Regulates HIV-1 Motility and Uncoating. Cell Reports, 2017, 20, 2792-2799.	6.4	38
7	Distinct functions of diaphanous-related formins regulate HIV-1 uncoating and transport. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E6932-E6941.	7.1	38
8	HIV-1 capsids mimic a microtubule regulator to coordinate early stages of infection. EMBO Journal, 2020, 39, e104870.	7.8	25
9	FEZ1 phosphorylation regulates HSPA8 localization and interferon-stimulated gene expression. Cell Reports, 2022, 38, 110396.	6.4	3