

# Wei Wei

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/9315378/wei-wei-publications-by-year.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

43  
papers

821  
citations

17  
h-index

28  
g-index

44  
ext. papers

1,013  
ext. citations

7.4  
avg, IF

3.81  
L-index

#	Paper	IF	Citations
43	Enterovirus Infection Restricts Long Interspersed Element 1 Retrotransposition. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 706241	5.7	0
42	Zinc Influx Restricts Enterovirus D68 Replication. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 748546	5.7	
41	Src homolog and collagen homolog1 isoforms in acute and chronic liver injuries. <i>Life Sciences</i> , <b>2021</b> , 273, 119302	6.8	3
40	Targeting Mutated p53 Dependency in Triple-Negative Breast Cancer Cells Through CDK7 Inhibition. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 664848	5.3	1
39	Seraprevir and sofosbuvir for treatment of chronic hepatitis C virus infection: A single-arm, open-label, phase 3 trial. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2021</b> , 36, 2375-2382	4	2
38	Inhibition of the Neddylaton Pathway Suppresses Enterovirus Replication. <i>Virologica Sinica</i> , <b>2021</b> , 1	6.4	1
37	Methyl- $\beta$ -cyclodextrin inhibits EV-D68 virus entry by perturbing the accumulation of virus particles and ICAM-5 in lipid rafts. <i>Antiviral Research</i> , <b>2020</b> , 176, 104752	10.8	13
36	Andrographolide sensitizes human renal carcinoma cells to TRAIL-induced apoptosis through upregulation of death receptor 4. <i>Oncology Reports</i> , <b>2020</b> , 44, 1939-1948	3.5	1
35	A Phase I, Randomized, Single-Dose Study to Evaluate the Biosimilarity of QL1206 to Denosumab Among Chinese Healthy Subjects. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 01329	5.6	6
34	A second open reading frame in human enterovirus determines viral replication in intestinal epithelial cells. <i>Nature Communications</i> , <b>2019</b> , 10, 4066	17.4	18
33	Andrographolide Enhances TRAIL-Induced Apoptosis via $\gamma$ -Mediated Death Receptors Up-Regulation and Suppression of the NF- $\kappa$ B Pathway in Bladder Cancer Cells. <i>International Journal of Biological Sciences</i> , <b>2019</b> , 15, 688-700	11.2	20
32	Determinants of lentiviral Vpx-CRL4 E3 ligase-mediated SAMHD1 degradation in the substrate adaptor protein DCAF1. <i>Biochemical and Biophysical Research Communications</i> , <b>2019</b> , 513, 933-939	3.4	4
31	Adenovirus oncoprotein E4orf6 triggers Cullin5 neddylation to activate the CLR5 E3 ligase for p53 degradation. <i>Biochemical and Biophysical Research Communications</i> , <b>2019</b> , 516, 1242-1247	3.4	5
30	Pterostilbene, An Active Constituent of Blueberries, Suppresses Proliferation Potential of Human Cholangiocarcinoma Enhancing the Autophagic Flux. <i>Frontiers in Pharmacology</i> , <b>2019</b> , 10, 1238	5.6	11
29	HIV-2/SIV Vpx targets a novel functional domain of STING to selectively inhibit cGAS-STING-mediated NF- $\kappa$ B signalling. <i>Nature Microbiology</i> , <b>2019</b> , 4, 2552-2564	26.6	16
28	Ubiquitination of the HPV Oncoprotein E6 Is Critical for E6/E6AP-Mediated p53 Degradation. <i>Frontiers in Microbiology</i> , <b>2019</b> , 10, 2483	5.7	22
27	Disruption of protein neddylation with MLN4924 attenuates paclitaxel-induced apoptosis and microtubule polymerization in ovarian cancer cells. <i>Biochemical and Biophysical Research Communications</i> , <b>2019</b> , 508, 986-990	3.4	11

26	A first-in-class inhibitor, MLN4924 (pevonedistat), induces cell-cycle arrest, senescence, and apoptosis in human renal cell carcinoma by suppressing UBE2M-dependent neddylation modification. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2018</b> , 81, 1083-1093	3.5	9
25	Andrographolide Prevents EV-D68 Replication by Inhibiting the Acidification of Virus-Containing Endocytic Vesicles. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 2407	5.7	17
24	Conserved Interaction of Lentiviral Vif Molecules with HIV-1 Gag and Differential Effects of Species-Specific Vif on Virus Production. <i>Journal of Virology</i> , <b>2017</b> , 91,	6.6	2
23	Inhibition of Vpx-Mediated SAMHD1 and Vpr-Mediated Host Helicase Transcription Factor Degradation by Selective Disruption of Viral CRL4 (DCAF1) E3 Ubiquitin Ligase Assembly. <i>Journal of Virology</i> , <b>2017</b> , 91,	6.6	14
22	Disruption of MDA5-Mediated Innate Immune Responses by the 3C Proteins of Coxsackievirus A16, Coxsackievirus A6, and Enterovirus D68. <i>Journal of Virology</i> , <b>2017</b> , 91,	6.6	40
21	The poly-proline tail of SIVmac Vpx provides gain of function for resistance to a cryptic proteasome-dependent degradation pathway. <i>Virology</i> , <b>2017</b> , 511, 23-29	3.6	2
20	ICAM-5/Telencephalin Is a Functional Entry Receptor for Enterovirus D68. <i>Cell Host and Microbe</i> , <b>2016</b> , 20, 631-641	23.4	62
19	HIV-1 Envelope Under Attack. <i>Trends in Microbiology</i> , <b>2016</b> , 24, 164-166	12.4	2
18	APOBEC3DE Inhibits LINE-1 Retrotransposition by Interacting with ORF1p and Influencing LINE Reverse Transcriptase Activity. <i>PLoS ONE</i> , <b>2016</b> , 11, e0157220	3.7	17
17	Accumulation of MxB/Mx2-resistant HIV-1 Capsid Variants During Expansion of the HIV-1 Epidemic in Human Populations. <i>EBioMedicine</i> , <b>2016</b> , 8, 230-236	8.8	24
16	Determinants of EV71 immunogenicity and protection against lethal challenge in a mouse model. <i>Immunologic Research</i> , <b>2015</b> , 62, 306-15	4.3	4
15	HIV-1 Vpr suppresses the cytomegalovirus promoter in a CRL4(DCAF1) E3 ligase independent manner. <i>Biochemical and Biophysical Research Communications</i> , <b>2015</b> , 459, 214-219	3.4	3
14	Broad protection with an inactivated vaccine against primary-isolated lethal enterovirus 71 infection in newborn mice. <i>BMC Microbiology</i> , <b>2015</b> , 15, 139	4.5	14
13	Structural insight into the assembly of human anti-HIV dynamin-like protein MxB/Mx2. <i>Biochemical and Biophysical Research Communications</i> , <b>2015</b> , 456, 197-201	3.4	10
12	The mechanism of substrate-controlled allosteric regulation of SAMHD1 activated by GTP. <i>Acta Crystallographica Section D: Biological Crystallography</i> , <b>2015</b> , 71, 516-24		31
11	HIV-1/HIV-2 versus SAMHD1 restriction: a tale of two viruses. <i>Cell Host and Microbe</i> , <b>2015</b> , 17, 8-9	23.4	1
10	A first-in-class NAE inhibitor, MLN4924, blocks lentiviral infection in myeloid cells by disrupting neddylation-dependent Vpx-mediated SAMHD1 degradation. <i>Journal of Virology</i> , <b>2014</b> , 88, 745-51	6.6	23
9	Variation of two primate lineage-specific residues in human SAMHD1 confers resistance to N terminus-targeted SIV Vpx proteins. <i>Journal of Virology</i> , <b>2014</b> , 88, 583-91	6.6	17

8	Characterization of the amino-terminal domain of Mx2/MxB-dependent interaction with the HIV-1 capsid. <i>Protein and Cell</i> , <b>2014</b> , 5, 954-7	7.2	18
7	Evolutionarily conserved requirement for core binding factor beta in the assembly of the human immunodeficiency virus/simian immunodeficiency virus Vif-cullin 5-RING E3 ubiquitin ligase. <i>Journal of Virology</i> , <b>2014</b> , 88, 3320-8	6.6	24
6	Circulating HFMD-associated coxsackievirus A16 is genetically and phenotypically distinct from the prototype CV-A16. <i>PLoS ONE</i> , <b>2014</b> , 9, e94746	3.7	16
5	Protection from lethal challenge in a neonatal mouse model by circulating recombinant form coxsackievirus A16 vaccine candidates. <i>Journal of General Virology</i> , <b>2014</b> , 95, 1083-1093	4.9	34
4	Modulation of LINE-1 and Alu/SVA retrotransposition by Aicardi-Goutières syndrome-related SAMHD1. <i>Cell Reports</i> , <b>2013</b> , 4, 1108-15	10.6	148
3	Structural insight into dGTP-dependent activation of tetrameric SAMHD1 deoxynucleoside triphosphate triphosphohydrolase. <i>Nature Communications</i> , <b>2013</b> , 4, 2722	17.4	86
2	Identification of critical regions in human SAMHD1 required for nuclear localization and Vpx-mediated degradation. <i>PLoS ONE</i> , <b>2013</b> , 8, e66201	3.7	23
1	A novel DCAF1-binding motif required for Vpx-mediated degradation of nuclear SAMHD1 and Vpr-induced G2 arrest. <i>Cellular Microbiology</i> , <b>2012</b> , 14, 1745-56	3.9	46