

# Chengyu Liang

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/517791/chengyu-liang-publications-by-citations.pdf>

**Version:** 2024-04-26

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.

62

papers

12,345

citations

30

h-index

63

g-index

63

ext. papers

13,716

ext. citations

12.1

avg, IF

5.25

L-index

#	Paper	IF	Citations
62	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , <b>2016</b> , 12, 1-222	10.2	3838
61	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , <b>2012</b> , 8, 445-546.2	10.2	2783
60	TRIM25 RING-finger E3 ubiquitin ligase is essential for RIG-I-mediated antiviral activity. <i>Nature</i> , <b>2007</b> , 446, 916-920	50.4	1135
59	Autophagic and tumour suppressor activity of a novel Beclin1-binding protein UVRAG. <i>Nature Cell Biology</i> , <b>2006</b> , 8, 688-99	23.4	836
58	Bif-1 interacts with Beclin 1 through UVRAG and regulates autophagy and tumorigenesis. <i>Nature Cell Biology</i> , <b>2007</b> , 9, 1142-51	23.4	714
57	Beclin1-binding UVRAG targets the class C Vps complex to coordinate autophagosome maturation and endocytic trafficking. <i>Nature Cell Biology</i> , <b>2008</b> , 10, 776-87	23.4	594
56	FLIP-mediated autophagy regulation in cell death control. <i>Nature Cell Biology</i> , <b>2009</b> , 11, 1355-62	23.4	322
55	Evidence that inhibition of BAX activation by BCL-2 involves its tight and preferential interaction with the BH3 domain of BAX. <i>Cell Research</i> , <b>2011</b> , 21, 627-41	24.7	195
54	Roles of RIG-I N-terminal tandem CARD and splice variant in TRIM25-mediated antiviral signal transduction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2008</b> , 105, 16743-8	11.5	187
53	Structural and biochemical bases for the inhibition of autophagy and apoptosis by viral BCL-2 of murine gamma-herpesvirus 68. <i>PLoS Pathogens</i> , <b>2008</b> , 4, e25	7.6	156
52	Autophagy protein Rubicon mediates phagocytic NADPH oxidase activation in response to microbial infection or TLR stimulation. <i>Cell Host and Microbe</i> , <b>2012</b> , 11, 264-76	23.4	106
51	TRIM23 mediates virus-induced autophagy via activation of TBK1. <i>Nature Microbiology</i> , <b>2017</b> , 2, 1543-1557.6	57.6	95
50	Negative regulation of autophagy. <i>Cell Death and Differentiation</i> , <b>2010</b> , 17, 1807-15	12.7	90
49	A dual role for UVRAG in maintaining chromosomal stability independent of autophagy. <i>Developmental Cell</i> , <b>2012</b> , 22, 1001-16	10.2	73
48	PtdIns(3)P-bound UVRAG coordinates Golgi-ER retrograde and Atg9 transport by differential interactions with the ER tether and the beclin1 complex. <i>Nature Cell Biology</i> , <b>2013</b> , 15, 1206-1219	23.4	71
47	Viral Bcl-2-mediated evasion of autophagy aids chronic infection of gamma-herpesvirus 68. <i>PLoS Pathogens</i> , <b>2009</b> , 5, e1000609	7.6	70
46	Transcriptional regulation of autophagy-lysosomal function in BRAF-driven melanoma progression and chemoresistance. <i>Nature Communications</i> , <b>2019</b> , 10, 1693	17.4	65

45	Autophagy genes as tumor suppressors. <i>Current Opinion in Cell Biology</i> , <b>2010</b> , 22, 226-33	9	64
44	Viral interferon regulatory factors. <i>Journal of Interferon and Cytokine Research</i> , <b>2009</b> , 29, 621-7	3.5	56
43	UVRAG: a new player in autophagy and tumor cell growth. <i>Autophagy</i> , <b>2007</b> , 3, 69-71	10.2	56
42	Immune evasion in Kaposi's sarcoma-associated herpes virus associated oncogenesis. <i>Seminars in Cancer Biology</i> , <b>2008</b> , 18, 423-36	12.7	54
41	Viral pseudo-enzymes activate RIG-I via deamidation to evade cytokine production. <i>Molecular Cell</i> , <b>2015</b> , 58, 134-46	17.6	52
40	Truncating mutation in the autophagy gene UVRAG confers oncogenic properties and chemosensitivity in colorectal cancers. <i>Nature Communications</i> , <b>2015</b> , 6, 7839	17.4	50
39	Hyperdopaminergic tone erodes prefrontal long-term potential via a D2 receptor-operated protein phosphatase gate. <i>Journal of Neuroscience</i> , <b>2009</b> , 29, 14086-99	6.6	49
38	Downregulation of autophagy by herpesvirus Bcl-2 homologs. <i>Autophagy</i> , <b>2008</b> , 4, 268-72	10.2	48
37	Autophagy interaction with herpes simplex virus type-1 infection. <i>Autophagy</i> , <b>2016</b> , 12, 451-9	10.2	40
36	Beclin-1-interacting autophagy protein Atg14L targets the SNARE-associated protein Snapin to coordinate endocytic trafficking. <i>Journal of Cell Science</i> , <b>2012</b> , 125, 4740-50	5.3	40
35	An insight into the mechanistic role of Beclin 1 and its inhibition by prosurvival Bcl-2 family proteins. <i>Autophagy</i> , <b>2008</b> , 4, 519-20	10.2	36
34	UVRAG is required for organ rotation by regulating Notch endocytosis in <i>Drosophila</i> . <i>Developmental Biology</i> , <b>2011</b> , 356, 588-97	3.1	33
33	A novel inhibitory mechanism of mitochondrion-dependent apoptosis by a herpesviral protein. <i>PLoS Pathogens</i> , <b>2007</b> , 3, e174	7.6	30
32	Tumour-Secreted Hsp90 $\alpha$ External Surface of Exosomes Mediates Tumour - Stromal Cell Communication via Autocrine and Paracrine Mechanisms. <i>Scientific Reports</i> , <b>2019</b> , 9, 15108	4.9	28
31	Novel functions of viral anti-apoptotic factors. <i>Nature Reviews Microbiology</i> , <b>2015</b> , 13, 7-12	22.2	25
30	UVRAG is required for virus entry through combinatorial interaction with the class C-Vps complex and SNAREs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 2716-21	11.5	25
29	Removal of the BH4 domain from Bcl-2 protein triggers an autophagic process that impairs tumor growth. <i>Neoplasia</i> , <b>2013</b> , 15, 315-27	6.4	24
28	Autophagic UVRAG Promotes UV-Induced Photolesion Repair by Activation of the CRL4(DDB2) E3 Ligase. <i>Molecular Cell</i> , <b>2016</b> , 62, 507-19	17.6	23

27	PRAS40 Connects Microenvironmental Stress Signaling to Exosome-Mediated Secretion. <i>Molecular and Cellular Biology</i> , <b>2017</b> , 37,	4.8	23
26	Beyond autophagy: the role of UVRAG in membrane trafficking. <i>Autophagy</i> , <b>2008</b> , 4, 817-20	10.2	22
25	A truncating mutation in the autophagy gene UVRAG drives inflammation and tumorigenesis in mice. <i>Nature Communications</i> , <b>2019</b> , 10, 5681	17.4	22
24	A gammaherpesvirus Bcl-2 ortholog blocks B cell receptor-mediated apoptosis and promotes the survival of developing B cells in vivo. <i>PLoS Pathogens</i> , <b>2014</b> , 10, e1003916	7.6	20
23	Central role of autophagic UVRAG in melanogenesis and the suntan response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, E7728-E7737	11.5	18
22	Identification of the Essential Role of Viral Bcl-2 for Kaposi's Sarcoma-Associated Herpesvirus Lytic Replication. <i>Journal of Virology</i> , <b>2015</b> , 89, 5308-17	6.6	18
21	UVRAG: at the crossroad of autophagy and genomic stability. <i>Autophagy</i> , <b>2012</b> , 8, 1392-3	10.2	18
20	HIV-1 Nef counteracts autophagy restriction by enhancing the association between BECN1 and its inhibitor BCL2 in a PRKN-dependent manner. <i>Autophagy</i> , <b>2021</b> , 17, 553-577	10.2	14
19	Frameshift mutation of UVRAG: Switching a tumor suppressor to an oncogene in colorectal cancer. <i>Autophagy</i> , <b>2015</b> , 11, 1939-40	10.2	12
18	MicroRNAs: an emerging player in autophagy. <i>ScienceOpen Research</i> , <b>2015</b> , 2015,		12
17	Replication of a novel subgenomic HCV genotype 1a replicon expressing a puromycin resistance gene in Huh-7 cells. <i>Virology</i> , <b>2005</b> , 333, 41-53	3.6	12
16	Viruses customize autophagy protein for efficient viral entry. <i>Autophagy</i> , <b>2014</b> , 10, 1355-6	10.2	11
15	p53 destabilizing protein skews asymmetric division and enhances NOTCH activation to direct self-renewal of TICs. <i>Nature Communications</i> , <b>2020</b> , 11, 3084	17.4	10
14	The intersection of Golgi-ER retrograde and autophagic trafficking. <i>Autophagy</i> , <b>2014</b> , 10, 180-1	10.2	9
13	An Internally Translated MAVS Variant Exposes Its Amino-terminal TRAF-Binding Motifs to Deregulate Interferon Induction. <i>PLoS Pathogens</i> , <b>2015</b> , 11, e1005060	7.6	9
12	Novel Role of vBcl2 in the Virion Assembly of Kaposi's Sarcoma-Associated Herpesvirus. <i>Journal of Virology</i> , <b>2018</b> , 92,	6.6	9
11	Autophagy modulator plays a part in UV protection. <i>Autophagy</i> , <b>2016</b> , 12, 1677-8	10.2	8
10	UVRAG in autophagy, inflammation, and cancer. <i>Autophagy</i> , <b>2020</b> , 16, 387-388	10.2	8

9	Revisiting the role of autophagy in melanoma. <i>Autophagy</i> , <b>2019</b> , 15, 1843-1844	10.2	6
8	Autophagy evasion in herpesviral latency. <i>Autophagy</i> , <b>2010</b> , 6, 151-2	10.2	6
7	Herpesviral Interaction with Autophagy. <i>Journal of Bacteriology and Virology</i> , <b>2011</b> , 41, 213	0.3	5
6	Viral FLIPping autophagy for longevity. <i>Cell Host and Microbe</i> , <b>2012</b> , 11, 101-3	23.4	4
5	Darkening with UVRAG. <i>Autophagy</i> , <b>2019</b> , 15, 366-367	10.2	3
4	Anti-autophagic Bcl-2: Not just an innocent bystander. <i>Autophagy</i> , <b>2011</b> , 7, 231-2	10.2	2
3	Autophagy-Independent Tumor Suppression <b>2014</b> , 357-367		1
2	How autophagy is tied to inflammation and cancer. <i>Molecular and Cellular Oncology</i> , <b>2020</b> , 7, 1717908	1.2	0
1	KSHV Immune Evasion <b>2009</b> , 611-644		