

Cathleen R Carlin

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4104694/cathleen-r-carlin-publications-by-citations.pdf>

Version: 2024-04-23

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.

33
papers

4,653
citations

17
h-index

33
g-index

33
ext. papers

5,274
ext. citations

7.6
avg, IF

4.2
L-index

#	Paper	IF	Citations
33	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016 , 12, 1-222	10.2	3838
32	Epidermal growth factor receptor is down-regulated by a 10,400 MW protein encoded by the E3 region of adenovirus. <i>Cell</i> , 1989 , 57, 135-44	56.2	127
31	STAT3 and epithelial-mesenchymal transitions in carcinomas. <i>Jak-stat</i> , 2014 , 3, e28975		120
30	CADD-57. THE EFFICACY OF THERAPY WITH ABT-414, AN EGFR-TARGETING ADC, IS POTENTIALLY ALTERED BY HETEROZYGOUS DELETION OF THE ENDOCYTIC TRAFFICKING REGULATOR RBSN. <i>Neuro-Oncology</i> , 2018 , 20, vi283-vi284	1	78
29	EGF receptor residues leu(679), leu(680) mediate selective sorting of ligand-receptor complexes in early endosomal compartments. <i>Journal of Cellular Physiology</i> , 2000 , 185, 47-60	7	50
28	Cytoplasmic juxtamembrane domain of the human EGF receptor is required for basolateral localization in MDCK cells. <i>Journal of Cellular Physiology</i> , 1995 , 162, 434-46	7	49
27	Adenovirus RID α uncovers a novel pathway requiring ORP1L for lipid droplet formation independent of NPC1. <i>Molecular Biology of the Cell</i> , 2013 , 24, 3309-25	3.5	36
26	Vitamin E and Phosphoinositides Regulate the Intracellular Localization of the Hepatic α -Tocopherol Transfer Protein. <i>Journal of Biological Chemistry</i> , 2016 , 291, 17028-39	5.4	33
25	E3-13.7 integral membrane proteins encoded by human adenoviruses alter epidermal growth factor receptor trafficking by interacting directly with receptors in early endosomes. <i>Molecular Biology of the Cell</i> , 2000 , 11, 3559-72	3.5	32
24	Host cell autophagy modulates early stages of adenovirus infections in airway epithelial cells. <i>Journal of Virology</i> , 2013 , 87, 2307-19	6.6	29
23	The antitumorigenic function of EGFR in metastatic breast cancer is regulated by expression of Mig6. <i>Neoplasia</i> , 2015 , 17, 124-33	6.4	26
22	Adenovirus Modulates Toll-Like Receptor 4 Signaling by Reprogramming ORP1L-VAP Protein Contacts for Cholesterol Transport from Endosomes to the Endoplasmic Reticulum. <i>Journal of Virology</i> , 2017 , 91,	6.6	25
21	Phenotypic analysis of conditionally immortalized cells isolated from the BPK model of ARPKD. <i>American Journal of Physiology - Cell Physiology</i> , 2001 , 281, C1695-705	5.4	22
20	Macropinocytosis of Bevacizumab by Glioblastoma Cells in the Perivascular Niche Affects their Survival. <i>Clinical Cancer Research</i> , 2017 , 23, 7059-7071	12.9	21
19	A novel dileucine lysosomal-sorting-signal mediates intracellular EGF-receptor retention independently of protein ubiquitylation. <i>Journal of Cell Science</i> , 2005 , 118, 3959-71	5.3	21
18	Adenovirus RID α regulates endosome maturation by mimicking GTP-Rab7. <i>Journal of Cell Biology</i> , 2007 , 179, 965-80	7.3	20
17	Adenovirus RID- α activates an autonomous cholesterol regulatory mechanism that rescues defects linked to Niemann-Pick disease type C. <i>Journal of Cell Biology</i> , 2009 , 187, 537-52	7.3	18

16	Regulation of EGF signaling by cell polarity in MDCK kidney epithelial cells. <i>Journal of Cellular Physiology</i> , 1999 , 181, 330-41	7	15
15	Mutual cross-talk between fibronectin integrins and the EGF receptor: Molecular basis and biological significance. <i>Cellular Logistics</i> , 2012 , 2, 46-51		14
14	Stress-induced EGF receptor signaling through STAT3 and tumor progression in triple-negative breast cancer. <i>Molecular and Cellular Endocrinology</i> , 2017 , 451, 24-30	4.4	13
13	Basolateral EGF receptor sorting regulated by functionally distinct mechanisms in renal epithelial cells. <i>Traffic</i> , 2013 , 14, 337-54	5.7	12
12	Adenovirus early region 3 RID α protein limits NF κ B signaling through stress-activated EGF receptors. <i>PLoS Pathogens</i> , 2019 , 15, e1008017	7.6	10
11	A tyrosine-based signal plays a critical role in the targeting and function of adenovirus RID α protein. <i>Journal of Virology</i> , 2007 , 81, 10437-50	6.6	10
10	Adenovirus and protein kinase C have distinct molecular requirements for regulating epidermal growth factor receptor trafficking. <i>Journal of Cellular Physiology</i> , 1993 , 157, 535-43	7	8
9	New Insights to Adenovirus-Directed Innate Immunity in Respiratory Epithelial Cells. <i>Microorganisms</i> , 2019 , 7,	4.9	7
8	Aqueous and micelle-bound structural characterization of the epidermal growth factor receptor juxtamembrane domain containing basolateral sorting motifs. <i>Journal of Biomolecular Structure and Dynamics</i> , 2004 , 21, 813-26	3.6	5
7	Ligand-induced protein tyrosine kinase activity in living cells coexpressing intact EGF receptors and receptors with an extensive cytosolic deletion. <i>Journal of Cellular Physiology</i> , 1992 , 153, 402-7	7	4
6	Human Adenoviruses, Cholesterol Trafficking, and NF- κ B Signaling. <i>Journal of Immunological Sciences</i> , 2018 , 2, 9-14	1.9	4
5	Human Adenoviruses, Cholesterol Trafficking, and NF- κ B Signaling 2018 , 2, 9-14		2
4	Adenovirus Reveals New Pathway for Cholesterol Egress from the Endolysosomal System. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	2
3	Role of EGF Receptor Regulatory Networks in the Host Response to Viral Infections.. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 820355	5.9	1
2	EGF receptor residues Leu679, Leu680 mediate selective sorting of ligand-receptor complexes in early endosomal compartments 2000 , 185, 47		1
1	Adenovirus RID α protein reveals novel autophagic mechanism that regulates cholesterol homeostasis. <i>Autophagy</i> , 2010 , 6, 296-8	10.2	