

# Sven R Carlsson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/58846/publications.pdf>

Version: 2024-02-01

12  
papers

5,663  
citations

840585

11  
h-index

1199470

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

14366  
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-canonical autophagy drives alternative ATG8 conjugation to phosphatidylserine. <i>Molecular Cell</i> , 2021, 81, 2031-2040.e8.	4.5	100
2	Toward the function of mammalian ATG12-ATG5-ATG16L1 complex in autophagy and related processes. <i>Autophagy</i> , 2019, 15, 1485-1486.	4.3	52
3	Distinct functions of ATG16L1 isoforms in membrane binding and LC3B lipidation in autophagy-related processes. <i>Nature Cell Biology</i> , 2019, 21, 372-383.	4.6	143
4	SNX18 regulates ATG9A trafficking from recycling endosomes by recruiting Dynamin-2. <i>EMBO Reports</i> , 2018, 19, .	2.0	73
5	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	4.3	4,701
6	Membrane dynamics in autophagosome biogenesis. <i>Journal of Cell Science</i> , 2015, 128, 193-205.	1.2	178
7	SNX18 tubulates recycling endosomes for autophagosome biogenesis. <i>Autophagy</i> , 2013, 9, 1639-1641.	4.3	23
8	Sorting Nexin 9 Participates in Clathrin-mediated Endocytosis through Interactions with the Core Components. <i>Journal of Biological Chemistry</i> , 2003, 278, 46772-46781.	1.6	130
9	The Î²-appendages of the four adaptor-protein (AP) complexes: structure and binding properties, and identification of sorting nexin 9 as an accessory protein to AP-2. <i>Biochemical Journal</i> , 2002, 362, 597-607.	1.7	51
10	Evaluation of the lysosome-associated membrane protein LAMP-2 as a marker for lysosomal storage disorders. <i>Clinical Chemistry</i> , 1998, 44, 2094-2102.	1.5	45
11	The Neisseria type 2 IgA1 protease cleaves LAMP1 and promotes survival of bacteria within epithelial cells. <i>Molecular Microbiology</i> , 1997, 24, 1083-1094.	1.2	157
12	Isolation and characterization of a membrane glycoprotein from human brain with sequence similarities to cell adhesion proteins from chicken and mouse. <i>FEBS Journal</i> , 1991, 197, 549-554.	0.2	4