

# Serhiy Pankiv

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1414754/publications.pdf>

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17  
papers

6,043  
citations

567281

15  
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996975

15  
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17  
all docs

17  
docs citations

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times ranked

11959  
citing authors

#	ARTICLE	IF	CITATIONS
1	p62/SQSTM1 Binds Directly to Atg8/LC3 to Facilitate Degradation of Ubiquitinated Protein Aggregates by Autophagy. <i>Journal of Biological Chemistry</i> , 2007, 282, 24131-24145.	3.4	3,766
2	Chapter 12 Monitoring Autophagic Degradation of p62/SQSTM1. <i>Methods in Enzymology</i> , 2009, 452, 181-197.	1.0	936
3	FYCO1 is a Rab7 effector that binds to LC3 and PI3P to mediate microtubule plus end-directed vesicle transport. <i>Journal of Cell Biology</i> , 2010, 188, 253-269.	5.2	573
4	Nucleocytoplasmic Shuttling of p62/SQSTM1 and Its Role in Recruitment of Nuclear Polyubiquitinated Proteins to Promyelocytic Leukemia Bodies. <i>Journal of Biological Chemistry</i> , 2010, 285, 5941-5953.	3.4	200
5	NIPSNAP1 and NIPSNAP2 Act as "Eat Me" Signals for Mitophagy. <i>Developmental Cell</i> , 2019, 49, 509-525.e12.7.0		104
6	Structural determinants in GABARAP required for the selective binding and recruitment of ALFY to LC3 <sup>+</sup> positive structures. <i>EMBO Reports</i> , 2014, 15, 557-565.	4.5	96
7	SNX18 regulates ATG9A trafficking from recycling endosomes by recruiting Dynamin2. <i>EMBO Reports</i> , 2018, 19, .	4.5	73
8	FYCO1: Linking autophagosomes to microtubule plus end-directing molecular motors. <i>Autophagy</i> , 2010, 6, 550-552.	9.1	65
9	HS1BP3 negatively regulates autophagy by modulation of phosphatidic acid levels. <i>Nature Communications</i> , 2016, 7, 13889.	12.8	54
10	$\gamma$ -Glutamyltransferase is upregulated after oxidative stress through the Ras signal transduction pathway in rat colon carcinoma cells. <i>Free Radical Research</i> , 2007, 41, 1376-1384.	3.3	40
11	NIPSNAP1 and NIPSNAP2 act as "eat me" signals to allow sustained recruitment of autophagy receptors during mitophagy. <i>Autophagy</i> , 2019, 15, 1845-1847.	9.1	35
12	The arsenic-based cure of acute promyelocytic leukemia promotes cytoplasmic sequestration of PML and PML/RARA through inhibition of PML body recycling. <i>Blood</i> , 2012, 120, 847-857.	1.4	33
13	Endogenous production of reactive oxygen species by the NADPH oxidase complexes is a determinant of $\gamma$ -glutamyltransferase expression. <i>Free Radical Research</i> , 2011, 45, 600-610.	3.3	29
14	NBEAL1 controls SREBP2 processing and cholesterol metabolism and is a susceptibility locus for coronary artery disease. <i>Scientific Reports</i> , 2020, 10, 4528.	3.3	20
15	Radiation-induced upregulation of $\gamma$ -glutamyltransferase in colon carcinoma cells is mediated through the Ras signal transduction pathway. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2006, 1760, 151-157.	2.4	18
16	ALFY localizes to early endosomes and cellular protrusions to facilitate directional cell migration. <i>Journal of Cell Science</i> , 2022, , .	2.0	1
17	CROSS-TALK BETWEEN THE UBIQUITIN-PROTEASOME SYSTEM AND MACROAUTOPHAGY. , 2012, , 59-85.		0