Jörg Höhfeld

List of Publications by Year in descending order

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687363 839539 6,021 18 13 18 citations g-index h-index papers 18 18 18 15852 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
2	Chaperone-Assisted Selective Autophagy Is Essential for Muscle Maintenance. Current Biology, 2010, 20, 143-148.	3.9	513
3	Cellular Mechanotransduction Relies on Tension-Induced and Chaperone-Assisted Autophagy. Current Biology, 2013, 23, 430-435.	3.9	246
4	Induction and adaptation of chaperone-assisted selective autophagy CASA in response to resistance exercise in human skeletal muscle. Autophagy, 2015, 11, 538-546.	9.1	140
5	The Ubiquitin Ligase CHIP Integrates Proteostasis and Aging by Regulation of Insulin Receptor Turnover. Cell, 2017, 169, 470-482.e13.	28.9	106
6	BAG3-mediated proteostasis at a glance. Journal of Cell Science, 2017, 130, 2781-2788.	2.0	67
7	BAG3 and SYNPO (synaptopodin) facilitate phospho-MAPT/Tau degradation via autophagy in neuronal processes. Autophagy, 2019, 15, 1199-1213.	9.1	67
8	The cochaperone BAG3 coordinates protein synthesis and autophagy under mechanical strain through spatial regulation of mTORC1. Biochimica Et Biophysica Acta - Molecular Cell Research, 2017, 1864, 62-75.	4.1	49
9	Maintaining proteostasis under mechanical stress. EMBO Reports, 2021, 22, e52507.	4.5	28
10	Proteome Analysis of Isolated Podocytes Reveals Stress Responses in Glomerular Sclerosis. Journal of the American Society of Nephrology: JASN, 2020, 31, 544-559.	6.1	23
11	The Hippo network kinase STK38 contributes to protein homeostasis by inhibiting BAG3-mediated autophagy. Biochimica Et Biophysica Acta - Molecular Cell Research, 2019, 1866, 1556-1566.	4.1	20
12	Coordinated alpha-crystallin B phosphorylation and desmin expression indicate adaptation and deadaptation to resistance exercise-induced loading in human skeletal muscle. American Journal of Physiology - Cell Physiology, 2020, 319, C300-C312.	4.6	17
13	Overexpression of human BAG3P209L in mice causes restrictive cardiomyopathy. Nature Communications, 2021, 12, 3575.	12.8	17
14	Ub and Down: Ubiquitin Exercise for the Elderly. Trends in Cell Biology, 2018, 28, 512-522.	7.9	10
15	Autophagy: Press and Push for Destruction. Current Biology, 2016, 26, R703-R705.	3.9	8
16	Isoform-specific functions of synaptopodin-2 variants in cytoskeleton stabilization and autophagy regulation in muscle under mechanical stress. Experimental Cell Research, 2021, 408, 112865.	2.6	5
17	Preserving protein function through reversible aggregation. Nature Cell Biology, 2017, 19, 1142-1144.	10.3	2
18	Strain-induced mechanoresponse depends on cell contractility and BAG3-mediated autophagy. Molecular Biology of the Cell, 2021, 32, ar9.	2.1	2