## Jörg Höhfeld

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9289689/publications.pdf

Version: 2024-02-01

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  | Overexpression of human BAG3P209L in mice causes restrictive cardiomyopathy. Nature Communications, 2021, 12, 3575.  | 12.8 | 17        |
| 2  | Maintaining proteostasis under mechanical stress. EMBO Reports, 2021, 22, e52507.  | 4.5  | 28        |
| 3  | Strain-induced mechanoresponse depends on cell contractility and BAG3-mediated autophagy. Molecular Biology of the Cell, 2021, 32, ar9.  | 2.1  | 2         |
| 4  | 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         |
| 5  | 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        |
| 6  | 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        |
| 7  | 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        |
| 8  | BAG3 and SYNPO (synaptopodin) facilitate phospho-MAPT/Tau degradation via autophagy in neuronal processes. Autophagy, 2019, 15, 1199-1213.   | 9.1  | 67        |
| 9  | Ub and Down: Ubiquitin Exercise for the Elderly. Trends in Cell Biology, 2018, 28, 512-522.  | 7.9  | 10        |
| 10 | The Ubiquitin Ligase CHIP Integrates Proteostasis and Aging by Regulation of Insulin Receptor Turnover. Cell, 2017, 169, 470-482.e13.  | 28.9 | 106       |
| 11 | Preserving protein function through reversible aggregation. Nature Cell Biology, 2017, 19, 1142-1144.  | 10.3 | 2         |
| 12 | BAG3-mediated proteostasis at a glance. Journal of Cell Science, 2017, 130, 2781-2788.   | 2.0  | 67        |
| 13 | 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        |
| 14 | Autophagy: Press and Push for Destruction. Current Biology, 2016, 26, R703-R705.   | 3.9  | 8         |
| 15 | Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.  | 9.1  | 4,701     |
| 16 | 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       |
| 17 | Cellular Mechanotransduction Relies on Tension-Induced and Chaperone-Assisted Autophagy. Current Biology, 2013, 23, 430-435.   | 3.9  | 246       |
| 18 | Chaperone-Assisted Selective Autophagy Is Essential for Muscle Maintenance. Current Biology, 2010, 20, 143-148.  | 3.9  | 513       |