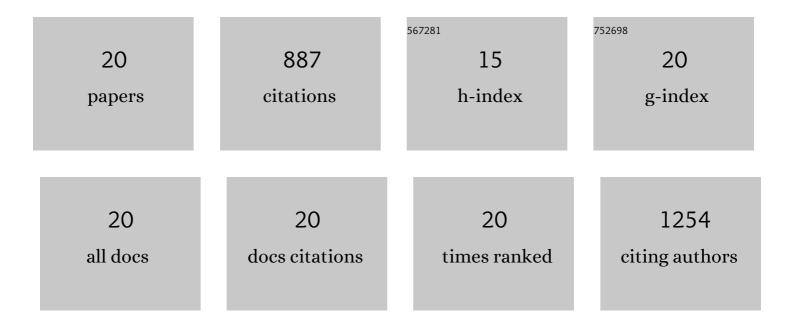
Taku Tamura

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/514316/publications.pdf Version: 2024-02-01



ΤΛΚΗ ΤΛΜΗΦΑ

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Endoplasmic Reticulum Associated Degradation of Spinocerebellar Ataxia-Related CD10 Cysteine Mutant. International Journal of Molecular Sciences, 2020, 21, 4237. | 4.1 | 2 |
| 2 | EDEM1's mannosidase-like domain binds ERAD client proteins in a redox-sensitive manner and possesses catalytic activity. Journal of Biological Chemistry, 2018, 293, 13932-13945. | 3.4 | 29 |
| 3 | HtrA1 Is Specifically Up-Regulated in Active Keloid Lesions and Stimulates Keloid Development. International Journal of Molecular Sciences, 2018, 19, 1275. | 4.1 | 7 |
| 4 | Enhanced proliferation of HeLa cells on PLLA-PCL and PLGA-PCL multiblock copolymers. Polymer Journal, 2017, 49, 567-573. | 2.7 | 7 |
| 5 | Reglucosylation by UDP-glucose:glycoprotein glucosyltransferase 1 delays glycoprotein secretion but not degradation. Molecular Biology of the Cell, 2015, 26, 390-405. | 2.1 | 29 |
| 6 | Stepwise Assembly of Fibrinogen Is Assisted by the Endoplasmic Reticulum Lectin-Chaperone System in HepG2 Cells. PLoS ONE, 2013, 8, e74580. | 2.5 | 11 |
| 7 | Calsperin Is a Testis-specific Chaperone Required for Sperm Fertility. Journal of Biological Chemistry, 2011, 286, 5639-5646. | 3.4 | 128 |
| 8 | Characterization of Early EDEM1 Protein Maturation Events and Their Functional Implications. Journal of Biological Chemistry, 2011, 286, 24906-24915. | 3.4 | 37 |
| 9 | Sorting things out through endoplasmic reticulum quality control. Molecular Membrane Biology, 2010, 27, 412-427. | 2.0 | 19 |
| 10 | The role of UDP-Glc:glycoprotein glucosyltransferase 1 in the maturation of an obligate substrate prosaposin. Journal of Cell Biology, 2010, 189, 829-841. | 5.2 | 37 |
| 11 | Sec22b Is a Negative Regulator of Phagocytosis in Macrophages. Molecular Biology of the Cell, 2009, 20, 4435-4443. | 2.1 | 40 |
| 12 | EDEM1 Recognition and Delivery of Misfolded Proteins to the SEL1L-Containing ERAD Complex. Molecular Cell, 2009, 34, 627-633. | 9.7 | 122 |
| 13 | Sweet bays of ERAD. Trends in Biochemical Sciences, 2008, 33, 298-300. | 7.5 | 13 |
| 14 | Regulated motion of glycoproteins revealed by direct visualization of a single cargo in the endoplasmic reticulum. Journal of Cell Biology, 2008, 180, 129-143. | 5.2 | 26 |
| 15 | Carboxyl-Terminal Disulfide Bond of Acid Sphingomyelinase Is Critical for Its Secretion and Enzymatic Function. Biochemistry, 2007, 46, 14969-14978. | 2.5 | 16 |
| 16 | Involvement of Syntaxin 18, an Endoplasmic Reticulum (ER)-localized SNARE Protein, in ER-mediated Phagocytosis. Molecular Biology of the Cell, 2006, 17, 3964-3977. | 2.1 | 83 |
| 17 | EDEM3, a Soluble EDEM Homolog, Enhances Glycoprotein Endoplasmic Reticulum-associated Degradation and Mannose Trimming. Journal of Biological Chemistry, 2006, 281, 9650-9658. | 3.4 | 218 |
| 18 | Involvement of a Novel Q-SNARE, D12, in Quality Control of the Endomembrane System. Journal of Biological Chemistry, 2006, 281, 4495-4506. | 3.4 | 26 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Regulation of Immature Protein Dynamics in the Endoplasmic Reticulum. Journal of Biological Chemistry, 2004, 279, 21533-21542. | 3.4 | 19 |
| 20 | N-linked oligosaccharide chains of Sendai virus fusion protein determine the interaction with endoplasmic reticulum molecular chaperones. FEBS Letters, 2002, 513, 153-158. | 2.8 | 18 |