## Teresa M Ribeiro-Rodrigues

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4870570/publications.pdf Version: 2024-02-01



| #  | Article   | IF                  | CITATIONS |
|----|---|---------------------|-----------|
| 1  | Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq1 1 0.784314 rgBT   | /Overlock 10<br>4.3 | Tf 59742  |
| 2  | Exosomes secreted by cardiomyocytes subjected to ischaemia promote cardiac angiogenesis.<br>Cardiovascular Research, 2017, 113, 1338-1350.  | 1.8                 | 193       |
| 3  | Gap junctional protein Cx43 is involved in the communication between extracellular vesicles and mammalian cells. Scientific Reports, 2015, 5, 13243.  | 1.6                 | 135       |
| 4  | Role of connexin 43 in different forms of intercellular communication – gap junctions, extracellular vesicles and tunnelling nanotubes. Journal of Cell Science, 2017, 130, 3619-3630.              | 1.2                 | 119       |
| 5  | Biological Functions of Connexin43 Beyond Intercellular Communication. Trends in Cell Biology, 2019, 29, 835-847.   | 3.6                 | 54        |
| 6  | The Force at the Tip - Modelling Tension and Proliferation in Sprouting Angiogenesis. PLoS<br>Computational Biology, 2015, 11, e1004436.  | 1.5                 | 52        |
| 7  | AMSHâ€mediated deubiquitination of Cx43 regulates internalization and degradation of gap junctions.<br>FASEB Journal, 2014, 28, 4629-4641.  | 0.2                 | 37        |
| 8  | Heart ischemia results in connexin43 ubiquitination localized at the intercalated discs. Biochimie, 2015, 112, 196-201.   | 1.3                 | 37        |
| 9  | Microglial Extracellular Vesicles as Vehicles for Neurodegeneration Spreading. Biomolecules, 2021, 11, 770.   | 1.8                 | 31        |
| 10 | Alteration in Phospholipidome Profile of Myoblast H9c2 Cell Line in a Model of Myocardium<br>Starvation and Ischemia. Journal of Cellular Physiology, 2016, 231, 2266-2274.                         | 2.0                 | 29        |
| 11 | Ischaemia alters the effects of cardiomyocyteâ€derived extracellular vesicles on macrophage<br>activation. Journal of Cellular and Molecular Medicine, 2019, 23, 1137-1151.                         | 1.6                 | 28        |
| 12 | Exosomes derived from microglia exposed to elevated pressure amplify the neuroinflammatory response in retinal cells. Glia, 2020, 68, 2705-2724.  | 2.5                 | 26        |
| 13 | Myocardial infarction affects Cx43 content of extracellular vesicles secreted by cardiomyocytes. Life<br>Science Alliance, 2020, 3, e202000821.   | 1.3                 | 26        |
| 14 | Autophagy and Ubiquitination in Cardiovascular Diseases. DNA and Cell Biology, 2015, 34, 243-251.   | 0.9                 | 25        |
| 15 | Simple and Fast SEC-Based Protocol to Isolate Human Plasma-Derived Extracellular Vesicles for<br>Transcriptional Research. Molecular Therapy - Methods and Clinical Development, 2020, 18, 723-737. | 1.8                 | 24        |
| 16 | Proteostasis and SUMO in the heart. International Journal of Biochemistry and Cell Biology, 2016, 79, 443-450.  | 1.2                 | 17        |
| 17 | Exosomes and STUB1/CHIP cooperate to maintain intracellular proteostasis. PLoS ONE, 2019, 14, e0223790.   | 1.1                 | 14        |
| 18 | Characterization of phospholipid nitroxidation by LC-MS in biomimetic models and in H9c2 Myoblast<br>using a lipidomic approach. Free Radical Biology and Medicine, 2017, 106, 219-227.             | 1.3                 | 12        |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Caveolin-1 Modulation Increases Efficacy of a Galacto-Conjugated Phthalocyanine in Bladder Cancer<br>Cells Resistant to Photodynamic Therapy. Molecular Pharmaceutics, 2020, 17, 2145-2154.  | 2.3 | 12        |
| 20 | The Role of Proteostasis in the Regulation of Cardiac Intercellular Communication. Advances in Experimental Medicine and Biology, 2020, 1233, 279-302.   | 0.8 | 10        |
| 21 | Connexin 43 ubiquitination determines the fate of gap junctions: restrict to survive. Biochemical Society Transactions, 2015, 43, 471-475.   | 1.6 | 9         |
| 22 | Ischaemia impacts TNT-mediated communication between cardiac cells. Current Research in Cell<br>Biology, 2020, 1, 100001.  | 2.4 | 8         |
| 23 | Intravascular imaging, histopathological analysis, and catecholamine quantification following<br>catheter-based renal denervation in a swine model: the impact of prebifurcation energy delivery.<br>Hypertension Research, 2018, 41, 708-717. | 1.5 | 5         |
| 24 | A Conserved LIR Motif in Connexins Mediates Ubiquitin-Independent Binding to LC3/GABARAP Proteins.<br>Cells, 2020, 9, 902.   | 1.8 | 4         |
| 25 | Understanding the Dynamics of Tumor Angiogenesis: A Systems Biology Approach. , 2012, , 197-227.   |     | 2         |
| 26 | Targeted Approach for Proteomic Analysis of a Hidden Membrane Protein. Methods in Molecular<br>Biology, 2017, 1619, 151-172.   | 0.4 | 1         |
| 27 | Ubiquitin induces interference in communication: ubiquitination of cx43 leads to gap junction degradation in ischemic heart. European Heart Journal, 2013, 34, 1604-1604.  | 1.0 | 0         |
| 28 | To beat or not to beat: detrimental autophagy contributes to gap junctions degradation in ischemic<br>heart. European Heart Journal, 2013, 34, 775-775.  | 1.0 | 0         |