

# Marcelino Cereijido

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

1,497  
citations

759233

12  
h-index

839539

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1359  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Prostaglandin E2 Enhances Gap Junctional Intercellular Communication in Clonal Epithelial Cells. International Journal of Molecular Sciences, 2021, 22, 5813.  | 4.1  | 3         |
| 2  | Ouabain Enhances Gap Junctional Intercellular Communication by Inducing Paracrine Secretion of Prostaglandin E2. International Journal of Molecular Sciences, 2021, 22, 6244.  | 4.1  | 3         |
| 3  | Ouabain Promotes Gap Junctional Intercellular Communication in Cancer Cells. International Journal of Molecular Sciences, 2021, 22, 358.   | 4.1  | 1         |
| 4  | Na <sup>+</sup> /K <sup>+</sup> -ATPase Drives Most Asymmetric Transports and Modulates the Phenotype of Epithelial Cells. Physiology in Health and Disease, 2020, , 1-24.   | 0.3  | 0         |
| 5  | Influence of Endogenous Cardiac Glycosides, Digoxin, and Marinobufagenin in the Physiology of Epithelial Cells. Cardiology Research and Practice, 2019, 2019, 1-15.  | 1.1  | 9         |
| 6  | Ouabain Modulates the Adherens Junction in Renal Epithelial Cells. Cellular Physiology and Biochemistry, 2019, 52, 1381-1397.  | 1.6  | 10        |
| 7  | The expression of endogenous voltage-gated potassium channels in HEK293 cells is affected by culture conditions. Physiological Reports, 2018, 6, e13663.   | 1.7  | 22        |
| 8  | Na <sup>+</sup> /K <sup>+</sup> -ATPase Drives Most Asymmetric Transports and Modulates the Phenotype of Epithelial Cells. , 2016, , 351-374.  |      | 3         |
| 9  | Tight junction and polarity interaction in the transporting epithelial phenotype. Biochimica Et Biophysica Acta - Biomembranes, 2008, 1778, 770-793.   | 2.6  | 128       |
| 10 | Evolution of the Transporting Epithelium Phenotype. , 2006, , 1-18.  |      | 0         |
| 11 | Sodium/potassium ATPase (Na <sup>+</sup> , K <sup>+</sup> -ATPase) and ouabain/related cardiac glycosides: a new paradigm for development of anti- breast cancer drugs?. Breast Cancer Research and Treatment, 2006, 96, 1-15. | 2.5  | 89        |
| 12 | The Polarized Expression of Na <sup>+</sup> ,K <sup>+</sup> -ATPase in Epithelia Depends on the Association between $\beta$ -Subunits Located in Neighboring Cells. Molecular Biology of the Cell, 2005, 16, 1071-1081.        | 2.1  | 104       |
| 13 | Identification of a tight junction-associated guanine nucleotide exchange factor that activates Rho and regulates paracellular permeability. Journal of Cell Biology, 2003, 160, 729-740.                                      | 5.2  | 191       |
| 14 | Multiple domains of occludin are involved in the regulation of paracellular permeability. Journal of Cellular Biochemistry, 2000, 78, 85-96.   | 2.6  | 168       |
| 15 | ROLE OF TIGHT JUNCTIONS IN ESTABLISHING AND MAINTAINING CELL POLARITY. Annual Review of Physiology, 1998, 60, 161-177.   | 13.1 | 244       |
| 16 | The Paracellular Pathway. Pharmaceutical Biotechnology, 1993, , 3-21.  | 0.3  | 11        |
| 17 | Tight junctions and apical/basolateral polarity. Journal of Membrane Biology, 1989, 110, 1-9.  | 2.1  | 75        |
| 18 | Cell-to-cell communication in monolayers of epithelioid cells (MDCK) as a function of the age of the monolayer. Journal of Membrane Biology, 1984, 81, 41-48.  | 2.1  | 31        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Occluding Junctions in MDCK Cells: Modulation of Transepithelial Permeability by the Cytoskeleton. Journal of Cellular Biochemistry, 1982, 18, 407-421. | 2.6 | 112       |
| 20 | Structural and functional membrane polarity in cultured monolayers of MDCK cells. Journal of Membrane Biology, 1980, 52, 147-159.                       | 2.1 | 200       |
| 21 | Occluding junctions in a cultured transporting epithelium: Structural and functional heterogeneity. Journal of Membrane Biology, 1980, 53, 19-32.       | 2.1 | 93        |