

Sathish K Murali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5773055/publications.pdf>

Version: 2024-02-01

10
papers

260
citations

1163065

8
h-index

1372553

10
g-index

11
all docs

11
docs citations

11
times ranked

396
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Potassium Effects on NCC Are Attenuated during Inhibition of Cullin E3 Ubiquitin Ligases. <i>Cells</i> , 2022, 11, 95. | 4.1 | 8 |
| 2 | Large-Scale Proteomic Assessment of Urinary Extracellular Vesicles Highlights Their Reliability in Reflecting Protein Changes in the Kidney. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 2195-2209. | 6.1 | 31 |
| 3 | Activation of the kidney sodium chloride cotransporter by the β_2 -adrenergic receptor agonist salbutamol increases blood pressure. <i>Kidney International</i> , 2021, 100, 321-335. | 5.2 | 14 |
| 4 | High dietary potassium causes ubiquitin-dependent degradation of the kidney sodium-chloride cotransporter. <i>Journal of Biological Chemistry</i> , 2021, 297, 100915. | 3.4 | 18 |
| 5 | The Hydrogen-Coupled Oligopeptide Membrane Cotransporter Pept2 is SUMOylated in Kidney Distal Convoluted Tubule Cells. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 790606. | 3.5 | 1 |
| 6 | Advances in aquaporin-2 trafficking mechanisms and their implications for treatment of water balance disorders. <i>American Journal of Physiology - Cell Physiology</i> , 2020, 319, C1-C10. | 4.6 | 30 |
| 7 | The Deubiquitylase USP4 Interacts with the Water Channel AQP2 to Modulate Its Apical Membrane Accumulation and Cellular Abundance. <i>Cells</i> , 2019, 8, 265. | 4.1 | 16 |
| 8 | Adenylyl Cyclase 6 Expression Is Essential for Cholera Toxin-Induced Diarrhea. <i>Journal of Infectious Diseases</i> , 2019, 220, 1719-1728. | 4.0 | 11 |
| 9 | Klotho Lacks an FGF23-Independent Role in Mineral Homeostasis. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 2049-2061. | 2.8 | 31 |
| 10 | Excessive Osteocytic Fgf23 Secretion Contributes to Pyrophosphate Accumulation and Mineralization Defect in Hyp Mice. <i>PLoS Biology</i> , 2016, 14, e1002427. | 5.6 | 98 |