

Norbert Kartner

List of Publications by Year in descending order

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papers

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1163117

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373

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| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Molecular mechanisms of cutis laxaâ€“ and distal renal tubular acidosisâ€“causing mutations in V-ATPase a subunits, ATP6VOA2 and ATP6VOA4. <i>Journal of Biological Chemistry</i> , 2018, 293, 2787-2800. | 3.4 | 24 |
| 2 | Nâ€linked glycosylation of <i>a</i> subunit isoforms is critical for vertebrate vacuolar H ⁺ -ATPase (V-ATPase) biosynthesis. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 861-875. | 2.6 | 15 |
| 3 | Nâ€Linked Glycosylation Is Required for Vacuolar H ⁺ -ATPase (V-ATPase) <i>a4</i> Subunit Stability, Assembly, and Cell Surface Expression. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 2757-2768. | 2.6 | 15 |
| 4 | Controlled bone formation using ultrasound-triggered release of BMP-2 from liposomes. <i>Journal of Controlled Release</i> , 2016, 243, 99-108. | 9.9 | 28 |
| 5 | The Vacuolar Proton ATPase (V-ATPase): Regulation and Therapeutic Targeting. , 2016, , 407-437. | | 3 |
| 6 | Topology, glycosylation and conformational changes in the membrane domain of the vacuolar H ⁺ -ATPase <i>a</i> subunit. <i>Journal of Cellular Biochemistry</i> , 2013, 114, 1474-1487. | 2.6 | 13 |
| 7 | Osteopetrosis Mutation R444L Causes Endoplasmic Reticulum Retention and Misprocessing of Vacuolar H+-ATPase a3 Subunit. <i>Journal of Biological Chemistry</i> , 2012, 287, 26829-26839. | 3.4 | 32 |
| 8 | V-ATPase Subunit Interactions: The Long Road to Therapeutic Targeting. <i>Current Protein and Peptide Science</i> , 2012, 13, 164-179. | 1.4 | 15 |
| 9 | Inhibition of Osteoclast Bone Resorption by Disrupting Vacuolar H+-ATPase a3-B2 Subunit Interaction. <i>Journal of Biological Chemistry</i> , 2010, 285, 37476-37490. | 3.4 | 58 |