

Norbert Kartner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6486394/publications.pdf>

Version: 2024-02-01

9
papers

203
citations

1163117
8
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

373
citing authors

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