

Teodor G Paunescu

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

576
citations

623734

14
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

672
citing authors

#	ARTICLE	IF	CITATIONS
1	cAMP stimulates apical V-ATPase accumulation, microvillar elongation, and proton extrusion in kidney collecting duct A-intercalated cells. <i>American Journal of Physiology - Renal Physiology</i> , 2010, 298, F643-F654.	2.7	102
2	Expression of the 56-kDa B2 subunit isoform of the vacuolar H ⁺ -ATPase in proton-secreting cells of the kidney and epididymis. <i>American Journal of Physiology - Cell Physiology</i> , 2004, 287, C149-C162.	4.6	80
3	Compensatory membrane expression of the V-ATPase B2 subunit isoform in renal medullary intercalated cells of B1-deficient mice. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 293, F1915-F1926.	2.7	60
4	International consensus statement on allergy and rhinology: Olfaction. <i>International Forum of Allergy and Rhinology</i> , 2022, 12, 327-680.	2.8	43
5	Gentamicin-Induced Acute Kidney Injury in an Animal Model Involves Programmed Necrosis of the Collecting Duct. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 2097-2115.	6.1	42
6	Intercalated Cell Depletion and Vacuolar H ⁺ -ATPase Mistargeting in an Ae1 R607H Knockin Model. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 1507-1520.	6.1	36
7	V-ATPase expression in the mouse olfactory epithelium. <i>American Journal of Physiology - Cell Physiology</i> , 2008, 295, C923-C930.	4.6	32
8	Characterization and Correction of Olfactory Deficits in Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 3395-3403.	6.1	31
9	Direct interaction of ezrin and AQP2 and its role in AQP2 trafficking. <i>Journal of Cell Science</i> , 2017, 130, 2914-2925.	2.0	28
10	Deletion of β 1-integrin in collecting duct principal cells leads to tubular injury and renal medullary fibrosis. <i>American Journal of Physiology - Renal Physiology</i> , 2017, 313, F1026-F1037.	2.7	27
11	Identifying the localization and exploring a functional role for Gprc5c in the kidney. <i>FASEB Journal</i> , 2018, 32, 2046-2059.	0.5	20
12	Re-characterization of the Glomerulopathy in CD2AP Deficient Mice by High-Resolution Helium Ion Scanning Microscopy. <i>Scientific Reports</i> , 2017, 7, 8321.	3.3	18
13	Loss of the V-ATPase B1 Subunit Isoform Expressed in Non-Neuronal Cells of the Mouse Olfactory Epithelium Impairs Olfactory Function. <i>PLoS ONE</i> , 2012, 7, e45395.	2.5	16
14	Vasopressin induces apical expression of caveolin in rat kidney collecting duct principal cells. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 305, F1783-F1795.	2.7	14
15	Ultrastructural Characterization of the Glomerulopathy in Alport Mice by Helium Ion Scanning Microscopy (HIM). <i>Scientific Reports</i> , 2017, 7, 11696.	3.3	13
16	Manganese promotes intracellular accumulation of AQP2 via modulating F-actin polymerization and reduces urinary concentration in mice. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 314, F306-F316.	2.7	10
17	The association between olfactory and gustatory dysfunction and chronic kidney disease. <i>BMC Nephrology</i> , 2022, 23, 36.	1.8	3
18	Reply to Edemir: Physiological regulation and single-cell RNA sequencing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E351-E352.	7.1	1