Juan Pablo Nicola

List of Publications by Year
in descending order

51	1,123	361413	414414
papers	citations	20 h-index	32 g-index

54	54	54	1133
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	MotSASi: Functional short linear motifs (SLiMs) prediction based on genomic single nucleotide variants and structural data. Biochimie, 2022, 197, 59-73.	2.6	3
2	Transcription Factor CREB3L1 Regulates the Expression of the Sodium/Iodide Symporter (NIS) in Rat Thyroid Follicular Cells. Cells, 2022, 11, 1314.	4.1	5
3	Silent but Not Harmless: A Synonymous SLC5A5 Gene Variant Leading to Dyshormonogenic Congenital Hypothyroidism. Frontiers in Endocrinology, 2022, 13, .	3.5	6
4	The Transcription Factor NF-Î¹B Mediates Thyrotropin-Stimulated Expression of Thyroid Differentiation Markers. Thyroid, 2021, 31, 299-314.	4.5	8
5	A Novel SLC5A5 Variant Reveals the Crucial Role of Kinesin Light Chain 2 in Thyroid Hormonogenesis. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 1867-1881.	3.6	16
6	The PDZ protein SCRIB regulates sodium/iodide symporter (NIS) expression at the basolateral plasma membrane. FASEB Journal, 2021, 35, e21681.	0.5	12
7	Impact of the mutational landscape of the sodium/iodide symporter in congenital hypothyroidism. Thyroid, 2021, , .	4.5	3
8	Secreted Factors by Anaplastic Thyroid Cancer Cells Induce Tumor-Promoting M2-like Macrophage Polarization through a TIM3-Dependent Mechanism. Cancers, 2021, 13, 4821.	3.7	11
9	An Intramolecular Ionic Interaction Linking Defective Sodium/Iodide Symporter Transport to the Plasma Membrane and Dyshormonogenic Congenital Hypothyroidism. Thyroid, 2021, , .	4.5	3
10	Testosterone-loaded GM1 micelles targeted to the intracellular androgen receptor for the specific induction of genomic androgen signaling. International Journal of Pharmaceutics, 2020, 591, 119985.	5.2	3
11	Neonatal endotoxin stimulation is associated with a long-term bronchiolar epithelialÂexpression of innate immune and anti-allergic markers that attenuates the allergic response. PLoS ONE, 2020, 15, e0226233.	2.5	3
12	Title is missing!. , 2020, 15, e0226233.		0
13	Title is missing!. , 2020, 15, e0226233.		0
14	Title is missing!. , 2020, 15, e0226233.		0
15	Title is missing!. , 2020, 15, e0226233.		0
16	Title is missing!. , 2020, 15, e0226233.		0
17	Title is missing!. , 2020, 15, e0226233.		0
18	Novel Sodium/Iodide Symporter Compound Heterozygous Pathogenic Variants Causing Dyshormonogenic Congenital Hypothyroidism. Thyroid, 2019, 29, 1023-1026.	4.5	17

#	Article	IF	Citations
19	Implications of Na+/I- Symporter Transport to the Plasma Membrane for Thyroid Hormonogenesis and Radioiodide Therapy. Journal of the Endocrine Society, 2019, 3, 222-234.	0.2	25
20	A Carboxy-Terminal Monoleucine-Based Motif Participates in the Basolateral Targeting of the Na+/Iâ^' Symporter. Endocrinology, 2019, 160, 156-168.	2.8	27
21	The ERÎ± membrane pool modulates the proliferation of pituitary tumours. Journal of Endocrinology, 2019, 240, 229-241.	2.6	9
22	The Response of Prostate Smooth Muscle Cells to Testosterone Is Determined by the Subcellular Distribution of the Androgen Receptor. Endocrinology, 2018, 159, 945-956.	2.8	17
23	Functional Toll-like Receptor 4 Overexpression in Papillary Thyroid Cancer by MAPK/ERKâ€“Induced ETS1 Transcriptional Activity. Molecular Cancer Research, 2018, 16, 833-845.	3.4	29
24	Inefficient N2-Like Neutrophils Are Promoted by Androgens During Infection. Frontiers in Immunology, 2018, 9, 1980.	4.8	42
25	Testosterone Rescues the Deâ€Ðifferentiation of Smooth Muscle Cells Through Serum Response Factor/Myocardin. Journal of Cellular Physiology, 2017, 232, 2806-2817.	4.1	8
26	Na ⁺ coordination at the Na2 site of the Na ⁺ /I ^{â^'} symporter. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E5379-88.	7.1	24
27	Effects of 2-iodohexadecanal in the physiology of thyroid cells. Molecular and Cellular Endocrinology, 2016, 437, 292-301.	3.2	20
28	The expansion of adult stem/progenitor cells and their marker expression fluctuations are linked with pituitary plastic adaptation during gestation and lactancy. American Journal of Physiology - Endocrinology and Metabolism, 2016, 311, E367-E379.	3.5	5
29	Excess iodide downregulates Na+/Iâ^' symporter gene transcription through activation of PI3K/Akt pathway. Molecular and Cellular Endocrinology, 2016, 426, 73-90.	3.2	24
30	Nitric oxide-repressed Forkhead factor FoxE1 expression is involved in the inhibition of TSH-induced thyroid peroxidase levels. Molecular and Cellular Endocrinology, 2016, 420, 105-115.	3.2	19
31	Emerging Therapeutics for Radioiodide-Refractory Thyroid Cancer. Journal of Analytical Oncology, 2016, 5, 75-86.	0.1	2
32	Beyond non-integer Hill coefficients: A novel approach to analyzing binding data, applied to Na+-driven transporters. Journal of General Physiology, 2015, 145, 555-563.	1.9	17
33	Dietary Iâ^' Absorption. Vitamins and Hormones, 2015, 98, 1-31.	1.7	19
34	Sodium/Iodide Symporter Mutant V270E Causes Stunted Growth but No Cognitive Deficiency. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E1353-E1361.	3.6	29
35	S-Nitrosylation of NF-ÎºB p65 Inhibits TSH-Induced Na+/Iâ^' Symporter Expression. Endocrinology, 2015, 156, 4741-4754.	2.8	21
36	The Na+/Iâ^' Symporter (NIS) and Thyroid Hormone Biosynthesis. , 2014, , 65-83.		1

#	Article	IF	Citations
37	The Acute Inhibitory Effect of Iodide Excess on Sodium/Iodide Symporter Expression and Activity Involves the PI3K/Akt Signaling Pathway. Endocrinology, 2014, 155, 1145-1156.	2.8	78
38	Asn441 plays a key role in folding and function of the Na + /I â€“ symporter (NIS). FASEB Journal, 2013, 27, 3229-3238.	0.5	31
39	The iodide transport defect-causing mutation R124H: a Î´-amino group at position 124 is critical for maturation and trafficking of the Na+/Iâ^' symporter (NIS). Journal of Cell Science, 2013, 126, 3305-13.	2.0	31
40	Thyroid Peroxidase Gene Expression Is Induced by Lipopolysaccharide Involving Nuclear Factor (NF)-ÎºB p65 Subunit Phosphorylation. Endocrinology, 2012, 153, 6114-6125.	2.8	24
41	Dietary iodide controls its own absorption through postâ€transcriptional regulation of the intestinal Na⁺/I^{â^'} symporter. Journal of Physiology, 2012, 590, 6013-6026.	2.9	33
42	The KCNQ1â€KCNE2 K⁺channel is required for adequate thyroid I^{â^'}uptake. FASEB Journal, 2012, 26, 3252-3259.	0.5	48
43	Iodide Transport Defect: Functional Characterization of a Novel Mutation in the Na+/Iâ^' Symporter 5â€²-Untranslated Region in a Patient with Congenital Hypothyroidism. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1100-E1107.	3.6	40
44	Mechanism of anion selectivity and stoichiometry of the Na ⁺ /I ⁻ symporter (NIS). Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 17933-17938.	7.1	55
45	NF-ÎºB p65 Subunit Mediates Lipopolysaccharide-Induced Na⁺/I^{â^'}Symporter Gene Expression by Involving Functional Interaction with the Paired Domain Transcription Factor Pax8. Molecular Endocrinology, 2010, 24, 1846-1862.	3.7	52
46	Nuclear Factor (NF)-ÎºB-dependent Thyroid Hormone Receptor Î²1 Expression Controls Dendritic Cell Function via Akt Signaling. Journal of Biological Chemistry, 2010, 285, 9569-9582.	3.4	45
47	Functional Toll-Like Receptor 4 Conferring Lipopolysaccharide Responsiveness Is Expressed in Thyroid Cells. Endocrinology, 2009, 150, 500-508.	2.8	49
48	Expression of Tollâ€like receptor 4 in the prostate gland and its association with the severity of prostate cancer. Prostate, 2009, 69, 1387-1397.	2.3	53
49	The Na⁺/I^{â^'}symporter mediates active iodide uptake in the intestine. American Journal of Physiology - Cell Physiology, 2009, 296, C654-C662.	4.6	134
50	Residue at position 93 of the Na + /iodide symporter (NIS) plays a critical role in Na + /substrate coupled transport. FASEB Journal, 2008, 22, 936.13.	0.5	0
51	Endogenous thyrocyte-produced nitric oxide inhibits iodide uptake and thyroid-specific gene expression in FRTL-5 thyroid cells. Journal of Endocrinology, 2007, 192, 627-637.	2.6	21