

# Constanza Alcaino

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2200832/publications.pdf>

Version: 2024-02-01

13

papers

527

citations

1040056

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1199594

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docs citations

13

times ranked

718

citing authors

#	ARTICLE	IF	CITATIONS
1	Specialized Mechanosensory Epithelial Cells in Mouse Gut Intrinsic Tactile Sensitivity. <i>Gastroenterology</i> , 2022, 162, 535-547.e13.	1.3	44
2	NACHO and 14-3-3 promote expression of distinct subunit stoichiometries of the $\hat{\alpha}4\hat{\beta}2$ acetylcholine receptor. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 1565-1575.	5.4	14
3	Identification of intrinsic primary afferent neurons in mouse jejunum. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13989.	3.0	11
4	Foundation One Genomic Interrogation of Thyroid Cancers in Patients With Metastatic Disease Requiring Systemic Therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2346-e2357.	3.6	11
5	microRNA overexpression in slow transit constipation leads to reduced $Na<sub>V</sub>1.5$ current and altered smooth muscle contractility. <i>Gut</i> , 2020, 69, 868-876.	12.1	18
6	The fifth subunit of the $(\hat{\alpha}4\hat{\beta}2)<sub>2</sub>\hat{\beta}2$ nicotinic ACh receptor modulates maximal ACh responses. <i>British Journal of Pharmacology</i> , 2018, 175, 1822-1837.	5.4	5
7	A population of gut epithelial enterochromaffin cells is mechanosensitive and requires Piezo2 to convert force into serotonin release. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E7632-E7641.	7.1	174
8	Piezo2 Mechanosensitive Ion Channel Role in Primary Enterochromaffin (EC) Cell Mechanosensitivity. <i>FASEB Journal</i> , 2018, 32, 868.3.	0.5	0
9	Mechanosensitive ion channel Piezo2 is inhibited by D-GsMTx4. <i>Channels</i> , 2017, 11, 245-253.	2.8	55
10	Mechanosensitive ion channel Piezo2 is important for enterochromaffin cell response to mechanical forces. <i>Journal of Physiology</i> , 2017, 595, 79-91.	2.9	121
11	Role of the Cys Loop and Transmembrane Domain in the Allosteric Modulation of $\hat{\alpha}4\hat{\beta}2$ Nicotinic Acetylcholine Receptors. <i>Journal of Biological Chemistry</i> , 2017, 292, 551-562.	3.4	28
12	Non-equivalent Ligand Selectivity of Agonist Sites in $(\hat{\alpha}4\hat{\beta}2)\hat{\beta}4$ Nicotinic Acetylcholine Receptors. <i>Journal of Biological Chemistry</i> , 2014, 289, 21795-21806.	3.4	34
13	Allosteric modulators of $\hat{\alpha}4\hat{\beta}2$ nicotinic acetylcholine receptors: a new direction for antidepressant drug discovery. <i>Future Medicinal Chemistry</i> , 2012, 4, 2217-2230.	2.3	12