

# Gonzalo I GÃ³mez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1322594/publications.pdf>

Version: 2024-02-01

13  
papers

270  
citations

932766

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h-index

1199166

12  
g-index

15  
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docs citations

15  
times ranked

429  
citing authors

#	ARTICLE	IF	CITATIONS
1	Temperature Effects on Gametophyte Life-History Traits and Geographic Distribution of Two Cryptic Kelp Species. PLoS ONE, 2012, 7, e39289.	1.1	50
2	Connexin 43 Hemichannel Activity Promoted by Pro-Inflammatory Cytokines and High Glucose Alters Endothelial Cell Function. Frontiers in Immunology, 2018, 9, 1899.	2.2	45
3	Heavy Alcohol Exposure Activates Astroglial Hemichannels and Pannexons in the Hippocampus of Adolescent Rats: Effects on Neuroinflammation and Astrocyte Arborization. Frontiers in Cellular Neuroscience, 2018, 12, 472.	1.8	34
4	Boldine Improves Kidney Damage in the Goldblatt 2K1C Model Avoiding the Increase in TGF- $\beta$ 2. International Journal of Molecular Sciences, 2018, 19, 1864.	1.8	26
5	HIV gp120 Protein Increases the Function of Connexin 43 Hemichannels and Pannexin-1 Channels in Astrocytes: Repercussions on Astroglial Function. International Journal of Molecular Sciences, 2020, 21, 2503.	1.8	20
6	Role of a RhoA/ROCK-Dependent Pathway on Renal Connexin43 Regulation in the Angiotensin II-Induced Renal Damage. International Journal of Molecular Sciences, 2019, 20, 4408.	1.8	18
7	Angiotensin II-Induced Mesangial Cell Damage Is Preceded by Cell Membrane Permeabilization Due to Upregulation of Non-Selective Channels. International Journal of Molecular Sciences, 2018, 19, 957.	1.8	15
8	The Neuroglial Dialog Between Cannabinoids and Hemichannels. Frontiers in Molecular Neuroscience, 2018, 11, 79.	1.4	14
9	Astroglial gliotransmitters released via Cx43 hemichannels regulate NMDAR-dependent transmission and short-term fear memory in the basolateral amygdala. FASEB Journal, 2022, 36, e22134.	0.2	14
10	Astroglial Hemichannels and Pannexons: The Hidden Link between Maternal Inflammation and Neurological Disorders. International Journal of Molecular Sciences, 2021, 22, 9503.	1.8	12
11	Activation of Melanocortin-4 Receptor by a Synthetic Agonist Inhibits Ethanol-induced Neuroinflammation in Rats. Current Pharmaceutical Design, 2020, 25, 4799-4805.	0.9	10
12	Dehydroepiandrosterone Prevents the Aggregation of Platelets Obtained from Postmenopausal Women with Type 2 Diabetes Mellitus through the Activation of the PKC/eNOS/NO Pathway. Hormone and Metabolic Research, 2012, 44, 625-631.	0.7	9
13	Connexin-Based Channels and RhoA/ROCK Pathway in Angiotensin II-Induced Kidney Damage. , 0, , .		1