

# Manuel Muñoz Camus

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9682445/publications.pdf>

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10  
papers

1,007  
citations

1163117

8  
h-index

1372567

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g-index

11  
all docs

11  
docs citations

11  
times ranked

1145  
citing authors

#	ARTICLE	IF	CITATIONS
1	ATP and large signaling metabolites flux through caspase-activated Pannexin 1 channels. <i>ELife</i> , 2021, 10, .	6.0	50
2	Opening the floodgates: An emerging role for Connexin-43 hemichannels in the heart. <i>Cell Calcium</i> , 2021, 97, 102410.	2.4	3
3	Mechanisms of ATP release in pain: role of pannexin and connexin channels. <i>Purinergic Signalling</i> , 2021, 17, 549-561.	2.2	9
4	Myeloid Pannexin-1 mediates acute leukocyte infiltration and leads to worse outcomes after brain trauma. <i>Journal of Neuroinflammation</i> , 2020, 17, 245.	7.2	15
5	Prevention of connexin-43 remodeling protects against Duchenne muscular dystrophy cardiomyopathy. <i>Journal of Clinical Investigation</i> , 2020, 130, 1713-1727.	8.2	52
6	S-nitrosylation of connexin43 hemichannels elicits cardiac stress-induced arrhythmias in Duchenne muscular dystrophy mice. <i>JCI Insight</i> , 2019, 4, .	5.0	50
7	Normalization of connexin 43 protein levels prevents cellular and functional signs of dystrophic cardiomyopathy in mice. <i>Neuromuscular Disorders</i> , 2018, 28, 361-372.	0.6	13
8	Selective Connexin43 Inhibition Prevents Isoproterenol-Induced Arrhythmias and Lethality in Muscular Dystrophy Mice. <i>Scientific Reports</i> , 2015, 5, 13490.	3.3	57
9	New roles for astrocytes: Gap junction hemichannels have something to communicate. <i>Trends in Neurosciences</i> , 2003, 26, 610-617.	8.6	372
10	Gating and regulation of connexin 43 (Cx43) hemichannels. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 11388-11393.	7.1	386