

# Osbaldo Lopez-Charcas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4828134/publications.pdf>

Version: 2024-02-01

10  
papers

205  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

261  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sodium Channel Nav1.5 Controls Epithelial-to-Mesenchymal Transition and Invasiveness in Breast Cancer Cells Through its Regulation by the Salt-Inducible Kinase-1. <i>Scientific Reports</i> , 2019, 9, 18652.	3.3	43
2	Discovery and evaluation of nNav1.5 sodium channel blockers with potent cell invasion inhibitory activity in breast cancer cells. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 2428-2436.	3.0	40
3	The invasiveness of human cervical cancer associated to the function of NaV1.6 channels is mediated by MMP-2 activity. <i>Scientific Reports</i> , 2018, 8, 12995.	3.3	34
4	P2X7 Receptor Promotes Mouse Mammary Cancer Cell Invasiveness and Tumour Progression, and Is a Target for Anticancer Treatment. <i>Cancers</i> , 2020, 12, 2342.	3.7	24
5	Pharmacological and nutritional targeting of voltage-gated sodium channels in the treatment of cancers. <i>IScience</i> , 2021, 24, 102270.	4.1	23
6	P2x4 receptor promotes mammary cancer progression by sustaining autophagy and associated mesenchymal transition. <i>Oncogene</i> , 2022, 41, 2920-2931.	5.9	15
7	Rock inhibition promotes Nav1.5 sodium channel-dependent SW620 colon cancer cell invasiveness. <i>Scientific Reports</i> , 2020, 10, 13350.	3.3	9
8	Block of Human Ca <sup>V</sup> <sub>3</sub> Channels by the Diuretic Amiloride. <i>Molecular Pharmacology</i> , 2012, 82, 658-667.	2.3	8
9	Novel TASK channels inhibitors derived from dihydropyrrolo[2,1-a]isoquinoline. <i>Neuropharmacology</i> , 2014, 79, 28-36.	4.1	7
10	The Voltage-Gated Sodium Channel Beta4 Subunit Maintains Epithelial Phenotype in Mammary Cells. <i>Cells</i> , 2021, 10, 1624.	4.1	2