

# Marlene A Jacobson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3558394/publications.pdf>

Version: 2024-02-01

11  
papers

328  
citations

1684188

5  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

793  
citing authors

#	ARTICLE	IF	CITATIONS
1	State-dependent inhibition of BK channels by the opioid agonist loperamide. <i>Journal of General Physiology</i> , 2021, 153, .	1.9	3
2	Synthesis, Biological Evaluation, and Computational Analysis of Biaryl Side-Chain Analogs of Solithromycin. <i>ChemMedChem</i> , 2021, 16, 3368-3373.	3.2	3
3	Novel compounds that reverse the disease phenotype in Type 2 Gaucher disease patient-derived cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 126806.	2.2	3
4	Facile synthesis of the glucosylceramide synthase inhibitor GZ667161. <i>Tetrahedron Letters</i> , 2020, 61, 152352.	1.4	0
5	High-Throughput Ca <sup>2+</sup> Flux Assay To Monitor Cyclic Nucleotide-Gated Channel Activity and Characterize Achromatopsia Mutant Channel Function. <i>ACS Chemical Neuroscience</i> , 2019, 10, 3662-3670.	3.5	1
6	Identification of Novel Inhibitors of DLK Palmitoylation and Signaling by High Content Screening. <i>Scientific Reports</i> , 2019, 9, 3632.	3.3	21
7	Mechanism of BK Channel Inhibition by the Opioid Agonist Loperamide. <i>Biophysical Journal</i> , 2019, 116, 543a.	0.5	3
8	Patient-Derived Phenotypic High-Throughput Assay to Identify Small Molecules Restoring Lysosomal Function in Tay-Sachs Disease. <i>SLAS Discovery</i> , 2019, 24, 295-303.	2.7	11
9	mTOR hyperactivity mediates lysosomal dysfunction in Gaucher's disease iPSC-neuronal cells. <i>DMM Disease Models and Mechanisms</i> , 2019, 12, .	2.4	44
10	Targeting CDK9 Reactivates Epigenetically Silenced Genes in Cancer. <i>Cell</i> , 2018, 175, 1244-1258.e26.	28.9	182
11	Ribosome-Templated Azide-Alkyne Cycloadditions: Synthesis of Potent Macrolide Antibiotics by In Situ Click Chemistry. <i>Journal of the American Chemical Society</i> , 2016, 138, 3136-3144.	13.7	55