

# Brittany L Steimle

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8923069/publications.pdf>

Version: 2024-02-01

5  
papers

171  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

218  
citing authors

#	ARTICLE	IF	CITATIONS
1	Calcium and the Ca-ATPase SPCA1 modulate plasma membrane abundance of ZIP8 and ZIP14 to regulate Mn(II) uptake in brain microvascular endothelial cells. <i>Journal of Biological Chemistry</i> , 2022, 298, 102211.	3.4	4
2	Trispecific CD19-CD20-CD22 <sup>hi</sup> targeting duoCAR-T cells eliminate antigen-heterogeneous B cell tumors in preclinical models. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	77
3	The solute carriers ZIP8 and ZIP14 regulate manganese accumulation in brain microvascular endothelial cells and control brain manganese levels. <i>Journal of Biological Chemistry</i> , 2019, 294, 19197-19208.	3.4	24
4	Fluorescence resonance energy transfer links membrane ferroportin, hephaestin but not ferroportin, amyloid precursor protein complex with iron efflux. <i>Journal of Biological Chemistry</i> , 2019, 294, 4202-4214.	3.4	39
5	The Ferroxidase Hephaestin But Not Amyloid Precursor Protein is Required for Ferroportin-Supported Iron Efflux in Primary Hippocampal Neurons. <i>Cellular and Molecular Neurobiology</i> , 2018, 38, 941-954.	3.3	27