

# Brian M Castellano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/739479/publications.pdf>

Version: 2024-02-01

5  
papers

638  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

1460  
citing authors

#	ARTICLE	IF	CITATIONS
1	Insulin degrading enzyme (IDE) expressed by Chinese hamster ovary (CHO) cells is responsible for degradation of insulin in culture media. <i>Journal of Biotechnology</i> , 2020, 320, 44-49.	3.8	5
2	Lysosomal cholesterol activates mTORC1 via an SLC38A9–Niemann-Pick C1 signaling complex. <i>Science</i> , 2017, 355, 1306-1311.	12.6	386
3	Positive and Negative Regulation of the Master Metabolic Regulator mTORC1 by Two Families of <i>Legionella pneumophila</i> Effectors. <i>Cell Reports</i> , 2017, 21, 2031-2038.	6.4	54
4	Recurrent mTORC1-activating RRAGC mutations in follicular lymphoma. <i>Nature Genetics</i> , 2016, 48, 183-188.	21.4	160
5	Experimental Support for a Desolvation Energy Term in Governing Equations for Binding Equilibria. <i>Journal of Physical Chemistry B</i> , 2013, 117, 8180-8188.	2.6	33