

Colin Valet

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12146425/publications.pdf>

Version: 2024-02-01

9
papers

416
citations

1163117

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h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

735
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphoinositides: Important lipids in the coordination of cell dynamics. <i>Biochimie</i> , 2016, 125, 250-258.	2.6	86
2	Inactivation of the Class II PI3K-C2 ¹² Potentiates Insulin Signaling and Sensitivity. <i>Cell Reports</i> , 2015, 13, 1881-1894.	6.4	66
3	Vps34 PI 3-kinase inactivation enhances insulin sensitivity through reprogramming of mitochondrial metabolism. <i>Nature Communications</i> , 2017, 8, 1804.	12.8	59
4	Essential role of class II PI3K-C2 ^{1±} in platelet membrane morphology. <i>Blood</i> , 2015, 126, 1128-1137.	1.4	52
5	Cystic fibrosis transmembrane conductance regulator dysfunction in platelets drives lung hyperinflammation. <i>Journal of Clinical Investigation</i> , 2020, 130, 2041-2053.	8.2	44
6	The role of class I, II and III PI 3-kinases in platelet production and activation and their implication in thrombosis. <i>Advances in Biological Regulation</i> , 2016, 61, 33-41.	2.3	40
7	A dual role for the class III PI3K, Vps34, in platelet production and thrombus growth. <i>Blood</i> , 2017, 130, 2032-2042.	1.4	35
8	Sepsis promotes splenic production of a protective platelet pool with high CD40 ligand expression. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	28
9	Phosphatidylinositol 3-monophosphate: A novel actor in thrombopoiesis and thrombosis. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020, 4, 491-499.	2.3	6