

Virginie Mieulet

List of Publications by Citations

Source: <https://exaly.com/author-pdf/50173/virginie-mieulet-publications-by-citations.pdf>

Version: 2024-04-17

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

2,218
citations

15
h-index

19
g-index

19
ext. papers

2,545
ext. citations

9.6
avg, IF

4.33
L-index

#	Paper	IF	Citations
17	S6K1(-)/S6K2(-) mice exhibit perinatal lethality and rapamycin-sensitive 5' terminal oligopyrimidine mRNA translation and reveal a mitogen-activated protein kinase-dependent S6 kinase pathway. <i>Molecular and Cellular Biology</i> , 2004 , 24, 3112-24	4.8	623
16	The mTOR/PI3K and MAPK pathways converge on eIF4B to control its phosphorylation and activity. <i>EMBO Journal</i> , 2006 , 25, 2781-91	13	391
15	A MAP4 kinase related to Ste20 is a nutrient-sensitive regulator of mTOR signalling. <i>Biochemical Journal</i> , 2007 , 403, 13-20	3.8	221
14	Ribosomal protein S6 kinase activity controls the ribosome biogenesis transcriptional program. <i>Oncogene</i> , 2014 , 33, 474-83	9.2	187
13	miR200-regulated CXCL12 promotes fibroblast heterogeneity and immunosuppression in ovarian cancers. <i>Nature Communications</i> , 2018 , 9, 1056	17.4	111
12	Heterogeneity in Cancer Metabolism: New Concepts in an Old Field. <i>Antioxidants and Redox Signaling</i> , 2017 , 26, 462-485	8.4	105
11	Sterol regulatory element binding protein-1c expression and action in rat muscles: insulin-like effects on the control of glycolytic and lipogenic enzymes and UCP3 gene expression. <i>Diabetes</i> , 2002 , 51, 1722-8	0.9	100
10	PP2A T61 epsilon is an inhibitor of MAP4K3 in nutrient signaling to mTOR. <i>Molecular Cell</i> , 2010 , 37, 633-42.6	9.6	95
9	Chronic oxidative stress promotes H2AX protein degradation and enhances chemosensitivity in breast cancer patients. <i>EMBO Molecular Medicine</i> , 2016 , 8, 527-49	12	85
8	PML-Regulated Mitochondrial Metabolism Enhances Chemosensitivity in Human Ovarian Cancers. <i>Cell Metabolism</i> , 2019 , 29, 156-173.e10	24.6	75
7	S6 kinase inactivation impairs growth and translational target phosphorylation in muscle cells maintaining proper regulation of protein turnover. <i>American Journal of Physiology - Cell Physiology</i> , 2007 , 293, C712-22	5.4	72
6	mTORC2 is the hydrophobic motif kinase for SGK1. <i>Biochemical Journal</i> , 2008 , 416, e19-21	3.8	39
5	TPL-2-mediated activation of MAPK downstream of TLR4 signaling is coupled to arginine availability. <i>Science Signaling</i> , 2010 , 3, ra61	8.8	34
4	MAP3K8/TPL-2/COT is a potential predictive marker for MEK inhibitor treatment in high-grade serous ovarian carcinomas. <i>Nature Communications</i> , 2015 , 6, 8583	17.4	31
3	Tuberous sclerosis complex: linking cancer to metabolism. <i>Trends in Molecular Medicine</i> , 2010 , 16, 329-35.1.5	11.5	27
2	Stiffness increases with myofibroblast content and collagen density in mesenchymal high grade serous ovarian cancer. <i>Scientific Reports</i> , 2021 , 11, 4219	4.9	9
1	Shooting the messenger: CULLIN1 inhibits insulin signaling with Fbw8. <i>Developmental Cell</i> , 2008 , 14, 816-7	10.2	5

