Virginie Mieulet

List of Publications by Year in Descending Order

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	Stiffness increases with myofibroblast content and collagen density in mesenchymal high grade serous ovarian cancer. *Scientific Reports*, **2021**, 11, 4219	4.9	9
16	PML-Regulated Mitochondrial Metabolism Enhances Chemosensitivity in Human Ovarian Cancers. *Cell Metabolism*, **2019**, 29, 156-173.e10	24.6	75
15	miR200-regulated CXCL12β promotes fibroblast heterogeneity and immunosuppression in ovarian cancers. *Nature Communications*, **2018**, 9, 1056	17.4	111
14	Heterogeneity in Cancer Metabolism: New Concepts in an Old Field. *Antioxidants and Redox Signaling*, **2017**, 26, 462-485	8.4	105
13	Chronic oxidative stress promotes H2AX protein degradation and enhances chemosensitivity in breast cancer patients. *EMBO Molecular Medicine*, **2016**, 8, 527-49	12	85
12	MAP3K8/TPL-2/COT is a potential predictive marker for MEK inhibitor treatment in high-grade serous ovarian carcinomas. *Nature Communications*, **2015**, 6, 8583	17.4	31
11	Ribosomal protein S6 kinase activity controls the ribosome biogenesis transcriptional program. *Oncogene*, **2014**, 33, 474-83	9.2	187
10	TPL-2-mediated activation of MAPK downstream of TLR4 signaling is coupled to arginine availability. *Science Signaling*, **2010**, 3, ra61	8.8	34
9	PP2A T61 epsilon is an inhibitor of MAP4K3 in nutrient signaling to mTOR. *Molecular Cell*, **2010**, 37, 633-42	17.6	95
8	Tuberous sclerosis complex: linking cancer to metabolism. *Trends in Molecular Medicine*, **2010**, 16, 329-35	11.5	27
7	Shooting the messenger: CULLINainsulin signaling with Fbw8. *Developmental Cell*, **2008**, 14, 816-7	10.2	5
6	mTORC2 is the hydrophobic motif kinase for SGK1. *Biochemical Journal*, **2008**, 416, e19-21	3.8	39
5	S6 kinase inactivation impairs growth and translational target phosphorylation in muscle cells maintaining proper regulation of protein turnover. *American Journal of Physiology - Cell Physiology*, **2007**, 293, C712-22	5.4	72
4	A MAP4 kinase related to Ste20 is a nutrient-sensitive regulator of mTOR signalling. *Biochemical Journal*, **2007**, 403, 13-20	3.8	221
3	The mTOR/PI3K and MAPK pathways converge on eIF4B to control its phosphorylation and activity. *EMBO Journal*, **2006**, 25, 2781-91	13	391
2	S6K1(-/-)/S6K2(-/-) mice exhibit perinatal lethality and rapamycin-sensitive 5aterminal oligopyrimidine mRNA translation and reveal a mitogen-activated protein kinase-dependent S6 kinase pathway. *Molecular and Cellular Biology*, **2004**, 24, 3112-24	4.8	623
1	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. *Diabetes*, **2002**, 51, 1722-8	0.9	100