Ana Angulo-Urarte

List of Publications by Year
in descending order

11 papers	754 citations	840776 11 h-index	1281871 11 g-index
12 all docs	12 docs citations	12 times ranked	1437 citing authors

#	Article	IF	Citations
1	Somatic activating mutations in Pik3ca cause sporadic venous malformations in mice and humans. Science Translational Medicine, 2016, 8, 332ra43.	12.4	138
2	PI3 kinase inhibition improves vascular malformations in mouse models of hereditary haemorrhagic telangiectasia. Nature Communications, 2016, 7, 13650.	12.8	136
3	Cell-cell junctions as sensors and transducers of mechanical forces. Biochimica Et Biophysica Acta - Biomembranes, 2020, 1862, 183316.	2.6	92
4	PTEN mediates Notch-dependent stalk cell arrest in angiogenesis. Nature Communications, 2015, 6, 7935.	12.8	86
5	Sequential Functions of CPEB1 and CPEB4 Regulate Pathologic Expression of Vascular Endothelial Growth Factor and Angiogenesis in Chronic Liver Disease. Gastroenterology, 2016, 150, 982-997.e30.	1.3	73
6	Inhibition of the p110Î± isoform of PI 3-kinase stimulates nonfunctional tumor angiogenesis. Journal of Experimental Medicine, 2013, 210, 1937-1945.	8.5	56
7	Endothelial cell rearrangements during vascular patterning require PI3-kinase-mediated inhibition of actomyosin contractility. Nature Communications, 2018, 9, 4826.	12.8	53
8	Therapeutic Benefit of Selective Inhibition of p110Î± PI3-Kinase in Pancreatic Neuroendocrine Tumors. Clinical Cancer Research, 2016, 22, 5805-5817.	7.0	35
9	PI3K at the crossroads of tumor angiogenesis signaling pathways. Molecular and Cellular Oncology, 2015, 2, e975624.	0.7	29
10	Phosphoinositide 3-Kinaseâ€“Regulated Pericyte Maturation Governs Vascular Remodeling. Circulation, 2020, 142, 688-704.	1.6	29
11	A junctional PACSIN2/EHD4/MICAL-L1 complex coordinates VE-cadherin trafficking for endothelial migration and angiogenesis. Nature Communications, 2021, 12, 2610.	12.8	23