Cecilia Riquelme

List of Publications by Year
in descending order

9 papers	465 citations	1040056 9 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	742 citing authors

#	Article	IF	Citations
1	Extracellular proteoglycans modify TGF-Î² bio-availability attenuating its signaling during skeletal muscle differentiation. Matrix Biology, 2006, 25, 332-341.	3.6	127
2	Antisense Inhibition of Decorin Expression in Myoblasts Decreases Cell Responsiveness to Transforming Growth Factor Î² and Accelerates Skeletal Muscle Differentiation. Journal of Biological Chemistry, 2001, 276, 3589-3596.	3.4	93
3	ACE2 Is Augmented in Dystrophic Skeletal Muscle and Plays a Role in Decreasing Associated Fibrosis. PLoS ONE, 2014, 9, e93449.	2.5	51
4	SUMO-1 modification of MEF2A regulates its transcriptional activity. Journal of Cellular and Molecular Medicine, 2006, 10, 132-144.	3.6	45
5	Betaglycan Expression Is Transcriptionally Up-regulated during Skeletal Muscle Differentiation. Journal of Biological Chemistry, 2003, 278, 382-390.	3.4	43
6	Palmitic Acid Reduces the Autophagic Flux and Insulin Sensitivity Through the Activation of the Free Fatty Acid Receptor 1 (FFAR1) in the Hypothalamic Neuronal Cell Line N43/5. Frontiers in Endocrinology, 2019, 10, 176.	3.5	38
7	Ubc9 expression is essential for myotube formation in C2C12. Experimental Cell Research, 2006, 312, 2132-2141.	2.6	30
8	Transforming growth factor type beta 1 increases the expression of angiotensin II receptor type 2 by a SMADâ€•and p38 MAPKâ€dependent mechanism in skeletal muscle. BioFactors, 2013, 39, 467-475.	5.4	29
9	Transforming growth factor typeâ€Î² inhibits Mas receptor expression in fibroblasts but not in myoblasts or differentiated myotubes; Relevance to fibrosis associated to muscular dystrophies. BioFactors, 2015, 41, 111-120.	5.4	9