

Ana Sarasa-Renedo

List of Publications by Year in descending order

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8
papers

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1162367
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docs citations

8
times ranked

460
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of RhoA/ROCK-dependent actin contractility in the induction of tenascin-C by cyclic tensile strain. <i>Experimental Cell Research</i> , 2006, 312, 1361-1370.	1.2	70
2	Induction of tenascin-C by cyclic tensile strain versus growth factors: distinct contributions by Rho/ROCK and MAPK signaling pathways. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2004, 1693, 193-204.	1.9	66
3	Correction for specimen movement and rotation errors for in-vivo Optical Projection Tomography. <i>Biomedical Optics Express</i> , 2010, 1, 87.	1.5	59
4	Gene regulation by mechanotransduction in fibroblasts. <i>Applied Physiology, Nutrition and Metabolism</i> , 2007, 32, 967-973.	0.9	56
5	Tenascin-C induction by cyclic strain requires integrin-linked kinase. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2008, 1783, 1150-1162.	1.9	46
6	Improved reconstructions and generalized filtered back projection for optical projection tomography. <i>Applied Optics</i> , 2011, 50, 392.	2.1	35
7	Imaging Changes in Lymphoid Organs In Vivo after Brain Ischemia with Three-Dimensional Fluorescence Molecular Tomography in Transgenic Mice Expressing Green Fluorescent Protein in T Lymphocytes. <i>Molecular Imaging</i> , 2008, 7, 7290.2008.00016.	0.7	33
8	Source intensity profile in noncontact optical tomography. <i>Optics Letters</i> , 2010, 35, 34.	1.7	13