

Ana Sarasa-Renedo

List of Publications by Year in descending order

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8
papers

378
citations

1162367

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1588620

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8
times ranked

460
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Improved reconstructions and generalized filtered back projection for optical projection tomography. <i>Applied Optics</i> , 2011, 50, 392. | 2.1 | 35 |
| 2 | Correction for specimen movement and rotation errors for in-vivo Optical Projection Tomography. <i>Biomedical Optics Express</i> , 2010, 1, 87. | 1.5 | 59 |
| 3 | Source intensity profile in noncontact optical tomography. <i>Optics Letters</i> , 2010, 35, 34. | 1.7 | 13 |
| 4 | 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 |
| 5 | 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 |
| 6 | Gene regulation by mechanotransduction in fibroblasts. <i>Applied Physiology, Nutrition and Metabolism</i> , 2007, 32, 967-973. | 0.9 | 56 |
| 7 | 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 |
| 8 | 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 |