# Leticia Aragao Santiago

## List of Publications by Year in Descending Order



| | | | |
|---|---|---|---|
| 12 papers | 310 citations | 8 h-index | 12 g-index |
| 12 ext. papers | 361 ext. citations | 5.8 avg, IF | 2.42 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 12 | Formulation and process considerations for the design of sildenafil-loaded polymeric microparticles by vibrational spray-drying. *Pharmaceutical Development and Technology*, **2017**, 22, 691-698 | 3.4 | 8 |
| 11 | Gene expression of T3-regulated genes in a mouse model of the human thyroid hormone resistance. *Life Sciences*, **2017**, 170, 93-99 | 6.8 | 1 |
| 10 | Potential of the isolated lung technique for the examination of sildenafil absorption from lung-delivered poly(lactide-co-glycolide) microparticles. *Journal of Controlled Release*, **2016**, 226, 15-20 | 11.7 | 10 |
| 9 | Compared in vivo toxicity in mice of lung delivered biodegradable and non-biodegradable nanoparticles. *Nanotoxicology*, **2016**, 10, 292-302 | 5.3 | 38 |
| 8 | Innovative formulations for controlled drug delivery to the lungs and the technical and toxicological challenges to overcome(.). *Current Pharmaceutical Design*, **2016**, 22, 1147-60 | 3.3 | 7 |
| 7 | The Impact of a Non-Functional Thyroid Receptor Beta upon Triiodotironine-Induced Cardiac Hypertrophy in Mice. *Cellular Physiology and Biochemistry*, **2015**, 37, 477-90 | 3.9 | 7 |
| 6 | Thyroid hormone regulation of Sirtuin 1 expression and implications to integrated responses in fasted mice. *Journal of Endocrinology*, **2013**, 216, 181-93 | 4.7 | 27 |
| 5 | Toxicity of surface-modified PLGA nanoparticles toward lung alveolar epithelial cells. *International Journal of Pharmaceutics*, **2013**, 454, 686-94 | 6.5 | 85 |
| 4 | The β37T mutation on the TRβ causes alterations in growth, adiposity, and hepatic glucose homeostasis in mice. *Journal of Endocrinology*, **2011**, 211, 39-46 | 4.7 | 15 |
| 3 | Thyroid hormone beta receptor mutation causes renal dysfunction and impairment of ClC-2 chloride channel expression in mouse kidney. *Cellular Physiology and Biochemistry*, **2010**, 26, 227-34 | 3.9 | 3 |
| 2 | A thyroid hormone receptor mutation that dissociates thyroid hormone regulation of gene expression in vivo. *Proceedings of the National Academy of Sciences of the United States of America*, **2009**, 106, 9441-6 | 11.5 | 65 |
| 1 | Thyroid hormone action is required for normal cone opsin expression during mouse retinal development. *Investigative Ophthalmology and Visual Science*, **2008**, 49, 2039-45 | | 44 |