

INGENiUM

2018

Number of publications = 4

Boldfaced names represent Bioengineering undergraduate students

Computational and Experimental Modeling of Cytochrome B5 Reductase Dynamics

Alyssa Bell, Adam Straub, and Patrick Thibodeau

Stimulation of Elastic Fiber Proteins by Mesenchymal Stem Cell-Derived Factors

Rachel Sides, Kaori Sugiyama, Aneesh Ramaswamy, David Vorp, Hiromi Yanagisawa, and Justin Weinbaum

Assessment of Human Stem Cell Retention and Host Cell Invasion in an Implanted Seeded Tubular Scaffold

Abigail M. Snyder, Katherine L. Lorentz, Antonio D'Amore, Justin S. Weinbaum, William R. Wagner, and David A. Vorp

The Effect of an Osteoarthritis Unloader Brace on Knee Joint Space During Gait

Shumeng Yang, Kanto Nagai, William Anderst