

Journal Articles

2020

- Eric G. O'Neill; Christos T. Maravelias, "Towards Integrated Landscape Design and Biofuel Supply Chain Optimization; Review and Opportunities" *Current Opinion in Chemical Engineering* (Accepted, 2020).

2017

- Alexander Moncion; Melissa Lin; Eric G. O'Neill; Renny T Franceschi, ; Oliver D Kripfgans, ; Andrew J Putnam, ; Mario L Fabiilli, "Controlled release of basic fibroblast growth factor for angiogenesis using acoustically-responsive scaffolds." *Biomaterials* (2017).

2016

- Juliar, Benjamin A., Melissa M. Bromley, Alexander Moncion, Denise C. Jones, Eric G. O'Neill, Christopher G. Wilson, Renny T. Franceschi, and Mario L. Fabiilli. "In Situ Transfection by Controlled Release of Lipoplexes Using Acoustic Droplet Vaporization." *Advanced Healthcare Materials Adv. Healthcare Mater.* (2016).
- Alexander Moncion, Keith J Arlotta, Eric G. O'Neill, Melissa Lin, Lily A Mohr, Renny T Franceschi, Oliver D Kripfgans, Andrew J Putnam, and Mario L Fabiilli. "In vitro and in vivo assessment of controlled release and degradation of acoustically-responsive scaffolds." *Biomaterialia* (2016).