

Evgenios Neofytou MD

Sr Res Scientist-Basic Life, Cardiovascular Institute Operations

Publications

PUBLICATIONS

- **Photoacoustic Imaging of Embryonic Stem Cell-Derived Cardiomyocytes in Living Hearts with Ultrasensitive Semiconducting Polymer Nanoparticles** *Advanced Functional Materials*
Qin, X., Chen, H., Yang, H., Wu, H., Zhao, X., Wang, H., Chour, T., Neofytou, E., Ding, D., Daldrup-Link, H., Heilshorn, S. C., Li, K., Wu, et al
2017
- **Protein-Polymer Hybrid Nanoparticles for Drug Delivery** *SMALL*
Ge, J., Neofytou, E., Lei, J., Beygui, R. E., Zare, R. N.
2012; 8 (23): 3573-3578
- **Drug Release from Electric-Field-Responsive Nanoparticles** *ACS NANO*
Ge, J., Neofytou, E., Cahill, T. J., Beygui, R. E., Zare, R. N.
2012; 6 (1): 227-233
- **Adipose tissue-derived stem cells display a proangiogenic phenotype on 3D scaffolds.** *Journal of biomedical materials research. Part A*
Neofytou, E. A., Chang, E., Patlola, B., Joubert, L., Rajadas, J., Gambhir, S. S., Cheng, Z., Robbins, R. C., Beygui, R. E.
2011; 98 (3): 383-393
- **Engineered Pullulan-Collagen Composite Dermal Hydrogels Improve Early Cutaneous Wound Healing** *TISSUE ENGINEERING PART A*
Wong, V. W., Rustad, K. C., Galvez, M. G., Neofytou, E., Glotzbach, J. P., Januszyk, M., Major, M. R., Sorkin, M., Longaker, M. T., Rajadas, J., Gurtner, G. C.
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- **IFATS Collection: Adipose Stromal Cells Adopt a Proangiogenic Phenotype Under the Influence of Hypoxia** *STEM CELLS*
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