

Jan Sokol

- Temp - Non-Exempt, Biomedical Data Science
- Temp - Non-Exempt, Cardiovascular Institute Operations

Publications

PUBLICATIONS

- **The antifibrotic adipose-derived stromal cell: Grafted fat enriched with CD74+ adipose-derived stromal cells reduces chronic radiation-induced skin fibrosis.** *Stem cells translational medicine*
Borrelli, M. R., Patel, R. A., Adem, S. n., Diaz Deleon, N. M., Shen, A. H., Sokol, J. n., Yen, S. n., Chang, E. Y., Nazerali, R. n., Nguyen, D. n., Momeni, A. n., Wang, K. C., Longaker, et al
2020
- **CD34+CD146+ adipose-derived stromal cells enhance engraftment of transplanted fat.** *Stem cells translational medicine*
Borrelli, M. R., Patel, R. A., Blackshear, C. n., Vistnes, S. n., Diaz Deleon, N. M., Adem, S. n., Shen, A. H., Sokol, J. n., Momeni, A. n., Nguyen, D. n., Longaker, M. T., Wan, D. C.
2020
- **Outcomes of Fat Grafting in Irradiated Tissue Are Improved by Pre-Treatment with Transdermal Deferoxamine**
Borrelli, M. R., Patel, R. A., Sokol, J., Momeni, A., Longaker, M. T., Wan, D. C.
ELSEVIER SCIENCE INC.2019: E216
- **CD74+Adipose-Derived Stromal Cells Have Anti-Fibrotic Effects in Grafted Fat in the Irradiated and Non-Irradiated Setting**
Borrelli, M. R., Patel, R. A., Sokol, J., Dung Nguyen, Momeni, A., Longaker, M. T., Wan, D. C.
ELSEVIER SCIENCE INC.2019: E214
- **Fat Chance: The Rejuvenation of Irradiated Skin** *PLASTIC AND RECONSTRUCTIVE SURGERY-GLOBAL OPEN*
Borrelli, M. R., Patel, R. A., Sokol, J., Dung Nguyen, Momeni, A., Longaker, M. T., Wan, D. C.
2019; 7 (2): e2092
- **Method of Isolating and Transplanting the Hematopoietic Stem Cell with Its Microenvironment Which Improves Functional Hematopoietic Engraftment**
Borrelli, M. R., Lopez, M., Gulati, G., Murphy, M. P., Sinha, R., Longaker, M. T., Weissman, I. L., Newman, A. M., Chan, C. K., Sokol, J.
ELSEVIER SCIENCE INC.2018: E224