



Timothy Doyle

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Bio

INSTITUTE AFFILIATIONS

- Member, Stanford Cancer Institute

Publications

PUBLICATIONS

- **Magnetic particle imaging of islet transplantation in the liver and under the kidney capsule in mouse models.** *Quantitative imaging in medicine and surgery*
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- **Micro-CT for Characterization of Murine CV Disease Models** *JACC-CARDIOVASCULAR IMAGING*

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- **Angiogenic Effects Despite Limited Cell Survival of Bone Marrow-Derived Mesenchymal Stem Cells under Ischemia** *THORACIC AND CARDIOVASCULAR SURGEON*
Hoffmann, J., Glassford, A. J., Doyle, T. C., Robbins, R. C., Schrepfer, S., Pelletier, M. P. 2010; 58 (3): 136-142
 - **Revealing Biomolecular Mechanisms Through In Vivo Bioluminescence Imaging** *Molecular Imaging with Reporter Genes*
Doyle, T. C., Wang, Q., Contag, C. H.
edited by Gambhir, S. S., Yaghoubi, S. S.
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 - **Hepatocyte Growth Factor or Vascular Endothelial Growth Factor Gene Transfer Maximizes Mesenchymal Stem Cell-Based Myocardial Salvage After Acute Myocardial Infarction** *81st Annual Scientific Session of the American-Heart-Association*
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