

# Stanford

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## Dong Gyu Hwang

Postdoctoral Scholar, Bioengineering

### Bio

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#### STANFORD ADVISORS

- Mark Skylar-Scott, Postdoctoral Faculty Sponsor

#### LINKS

- LinkedIn: [www.linkedin.com/in/dong-gyu-hwang-6a4501a6](https://www.linkedin.com/in/dong-gyu-hwang-6a4501a6)

### Publications

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#### PUBLICATIONS

- **Chamber-Specific Decellularized Extracellular Matrices Differentially Modulate Cardiomyocyte Subtypes to Drive Engineered Heart Tissue Development and Function.** *Advanced healthcare materials*  
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- **Bioprinting-Assisted Tissue Assembly for Structural and Functional Modulation of Engineered Heart Tissue Mimicking Left Ventricular Myocardial Fiber Orientation.** *Advanced materials (Deerfield Beach, Fla.)*  
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- **Tissue-specific gelatin bioink as a rheology modifier for high printability and adjustable tissue properties.** *Biomaterials science*  
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- **Biohybrid 3D Printing of a Tissue-Sensor Platform for Wireless, Real-Time, and Continuous Monitoring of Drug-Induced Cardiotoxicity.** *Advanced materials (Deerfield Beach, Fla.)*  
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