

Stanford



Dominic Henn

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Bio

PROFESSIONAL EDUCATION

- Doctor of Medicine, Saarland University (2015)

STANFORD ADVISORS

- Geoffrey Gurtner, Postdoctoral Faculty Sponsor

LINKS

- Google Scholar: https://scholar.google.com/citations?hl=en&user=N_AEs1gAAAAJ

Publications

PUBLICATIONS

- **Dysregulation of Endothelial Nitric Oxide Synthase Does Not Depend on Hemodynamic Alterations in Bicuspid Aortic Valve Aortopathy.** *Journal of the American Heart Association*
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- **Inhibiting mechanotransduction signaling changes fibroblast heterogeneity and promotes tissue regeneration in healing wounds**
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- **Flexible smart bandage for wireless wound healing**
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- **Digit tip regeneration relies on germ layer restricted Wnt and Hedgehog signaling**
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- **Tissue Engineering of Axially Vascularized Soft-Tissue Flaps with a Poly-(ε-Caprolactone) Nanofiber-Hydrogel Composite** *ADVANCES IN WOUND CARE*
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- **Tissue Engineering of Axially Vascularized Soft-Tissue Flaps with a Poly-(ε-Caprolactone) Nanofiber-Hydrogel Composite.** *Advances in wound care*
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- **Current and Emerging Topical Scar Mitigation Therapies for Craniofacial Burn Wound Healing.** *Frontiers in physiology*
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- **One-Stage versus Two-Stage Arteriovenous Loop Reconstructions: An Experience on 103 Cases from a Single Center.** *Plastic and reconstructive surgery*
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