

Patrick S Cottler

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

104
citations

1477746

6
h-index

1372195

10
g-index

15
all docs

15
docs citations

15
times ranked

134
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Local estrogen for nonsurgical recontouring of auricular cartilage. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2022, 75, 2302-2309. | 0.5 | 1 |
| 2 | Immunomodulation of Acellular Dermal Matrix Through Interleukin 4 Enhances Vascular Infiltration. <i>Annals of Plastic Surgery</i> , 2022, 88, S466-S472. | 0.5 | 3 |
| 3 | In Vitro Mechanical Characterization and Modeling of Subcutaneous Adipose Tissue: A Comprehensive Review. <i>Journal of Biomechanical Engineering</i> , 2021, 143, . | 0.6 | 10 |
| 4 | Multidirectional mechanical properties and constitutive modeling of human adipose tissue under dynamic loading. <i>Acta Biomaterialia</i> , 2021, 129, 188-198. | 4.1 | 17 |
| 5 | The mechanical and microstructural properties of the pediatric skull. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2021, 120, 104578. | 1.5 | 3 |
| 6 | Effect of Temperature and Freezing On Human Adipose Tissue Material Properties Characterized by High-Rate Indentation-Puncture Testing. <i>Journal of Biomechanical Engineering</i> , 2021, 144, . | 0.6 | 5 |
| 7 | Development of a microporous annealed particle hydrogel for long-term vocal fold augmentation. <i>Laryngoscope</i> , 2020, 130, 2432-2441. | 1.1 | 16 |
| 8 | Fenestration Improves Acellular Dermal Matrix Biointegration: An Investigation of Revascularization with Photoacoustic Microscopy. <i>Plastic and Reconstructive Surgery</i> , 2019, 143, 971-981. | 0.7 | 15 |
| 9 | Computer Simulation and Optimization of Cranial Vault Distraction. <i>Cleft Palate-Craniofacial Journal</i> , 2018, 55, 356-361. | 0.5 | 3 |
| 10 | Evaluating a Variable Porosity Wound Dressing With Anti-Scar Properties in a Porcine Model of Wound Healing. <i>Eplasty</i> , 2018, 18, e20. | 0.4 | 0 |
| 11 | In Vitro Characterization of Variable Porosity Wound Dressing With Anti-Scar Properties. <i>Eplasty</i> , 2018, 18, e21. | 0.4 | 2 |
| 12 | Plasticity of Auricular Cartilage in Response to Hormone Therapy. <i>Annals of Plastic Surgery</i> , 2017, 78, S311-S314. | 0.5 | 10 |
| 13 | Complement Activation and STAT4 Expression Are Associated with Early Inflammation in Diabetic Wounds. <i>PLoS ONE</i> , 2017, 12, e0170500. | 1.1 | 17 |
| 14 | A Simple and Reproducible In Vivo Rabbit Phonation Model for Glottic Insufficiency. <i>Otolaryngology - Head and Neck Surgery</i> , 0, , 019459982211078. | 1.1 | 1 |