

Thapasimuthu V Anilkumar

List of Publications by Year in descending order

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262
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | A porcine cholecystic extracellular matrix conductive scaffold for cardiac tissue repair. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2022, 110, 2039-2049. | 3.4 | 1 |
| 2 | Gelatin-Modified Cholecyst-Derived Scaffold Promotes Angiogenesis and Faster Healing of Diabetic Wounds. ACS Applied Bio Materials, 2021, 4, 3320-3331. | 4.6 | 11 |
| 3 | Surface Modification of Polypropylene Mesh with a Porcine Cholecystic Extracellular Matrix Hydrogel for Mitigating Host Tissue Reaction. ACS Applied Bio Materials, 2021, 4, 3304-3319. | 4.6 | 7 |
| 4 | Controlled cross-linking of porcine cholecyst extracellular matrix for preparing tissue engineering scaffold. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2020, 108, 1057-1067. | 3.4 | 8 |
| 5 | Hepatoprotective effect of Lobelia alsinoides Lam. in Wistar rats. Journal of Ayurveda and Integrative Medicine, 2020, 11, 515-521. | 1.7 | 4 |
| 6 | A cholecystic extracellular matrix-based hybrid hydrogel for skeletal muscle tissue engineering. Journal of Biomedical Materials Research - Part A, 2020, 108, 1922-1933. | 4.0 | 16 |
| 7 | Comparative profiling of extractable proteins in extracellular matrices of porcine cholecyst and jejunum intended for preparation of tissue engineering scaffolds. , 2017, 105, 489-496. | | 12 |
| 8 | A gold nanoparticle coated porcine cholecyst-derived bioscaffold for cardiac tissue engineering. Colloids and Surfaces B: Biointerfaces, 2017, 157, 130-137. | 5.0 | 44 |
| 9 | Fibroblast-loaded cholecyst-derived scaffold induces faster healing of full thickness burn wound in rabbit. Journal of Biomaterials Applications, 2016, 30, 1036-1048. | 2.4 | 13 |
| 10 | Comparative local immunogenic potential of scaffolds prepared from porcine cholecyst, jejunum, and urinary bladder in rat subcutaneous model. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2015, 103, 1302-1311. | 3.4 | 11 |
| 11 | Biocompatibility and Immunophenotypic Characterization of a Porcine Cholecyst-derived Scaffold Implanted in Rats. Toxicologic Pathology, 2015, 43, 536-545. | 1.8 | 23 |
| 12 | Wound healing potential of scaffolds prepared from porcine jejunum and urinary bladder by a non-detergent/enzymatic method. Journal of Biomaterials Applications, 2015, 29, 1218-1229. | 2.4 | 5 |
| 13 | Biomaterial properties of cholecyst-derived scaffold recovered by a non-detergent/enzymatic method. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2014, 102, 1506-1516. | 3.4 | 26 |
| 14 | Chitosan Scaffold Co cultured with Keratinocyte and Fibroblast Heals Full Thickness Skin Wounds in Rabbit. Journal of Biomedical Materials Research - Part A, 2013, 102, n/a-n/a. | 4.0 | 12 |