

# Thapasimuthu V Anilkumar

## List of Publications by Year in descending order

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14  
papers

193  
citations

1163117

8  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

262  
citing authors

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