

# Katie C Mowry

## List of Publications by Citations

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18  
papers

123  
citations

7  
h-index

10  
g-index

20  
ext. papers

202  
ext. citations

3  
avg, IF

3  
L-index

#	Paper	IF	Citations
18	In vitro assessment of a novel, hypothermically stored amniotic membrane for use in a chronic wound environment. <i>International Wound Journal</i> , <b>2017</b> , 14, 993-1005	2.6	20
17	A Randomized Controlled Single-Blind Study Demonstrating Superiority of Amniotic Suspension Allograft Injection Over Hyaluronic Acid and Saline Control for Modification of Knee Osteoarthritis Symptoms. <i>Journal of Knee Surgery</i> , <b>2019</b> , 32, 1143-1154	2.4	17
16	Proteomic Comparison of Amnion and Chorion and Evaluation of the Effects of Processing on Placental Membranes. <i>Wounds</i> , <b>2017</b> , 29, E36-E40	0.8	15
15	Characterisation of dehydrated amnion chorion membranes and evaluation of fibroblast and keratinocyte responses in vitro. <i>International Wound Journal</i> , <b>2019</b> , 16, 827-840	2.6	10
14	Amniotic Suspension Allograft Modulates Inflammation in a Rat Pain Model of Osteoarthritis. <i>Journal of Orthopaedic Research</i> , <b>2020</b> , 38, 1141-1149	3.8	9
13	Dehydrated Amnion/Chorion Improves Achilles Tendon Repair in a Diabetic Animal Model. <i>Wounds</i> , <b>2019</b> , 31, 19-25	0.8	8
12	Amniotic Fluid, Cells, and Membrane Application. <i>Operative Techniques in Sports Medicine</i> , <b>2017</b> , 25, 20-24	0.4	7
11	Treatment with Human Amniotic Suspension Allograft Improves Tendon Healing in a Rat Model of Collagenase-Induced Tendinopathy. <i>Cells</i> , <b>2019</b> , 8,	7.9	6
10	A mechanistic evaluation of the angiogenic properties of a dehydrated amnion chorion membrane in vitro and in vivo. <i>Wound Repair and Regeneration</i> , <b>2019</b> , 27, 609-621	3.6	6
9	Enhanced Skin Regeneration Using a Novel Amniotic-derived Tissue Graft. <i>Wounds</i> , <b>2017</b> , 29, 277-285	0.8	6
8	Safety and Efficacy of an Amniotic Suspension Allograft Injection Over 12 Months in a Single-Blinded, Randomized Controlled Trial for Symptomatic Osteoarthritis of the Knee. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , <b>2021</b> , 37, 2246-2257	5.4	5
7	Tenocyte cell density, migration, and extracellular matrix deposition with amniotic suspension allograft. <i>Journal of Orthopaedic Research</i> , <b>2019</b> , 37, 412-420	3.8	5
6	Evaluation of two distinct placental-derived membranes and their effect on tenocyte responses in vitro. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , <b>2019</b> , 13, 1316-1330	4.4	3
5	Evaluation of Percutaneous Intradiscal Amniotic Suspension Allograft in a Rabbit Model of Intervertebral Disc Degeneration. <i>Spine</i> , <b>2019</b> , 44, E329-E337	3.3	3
4	A percutaneous, minimally invasive annulus fibrosus needle puncture model of intervertebral disc degeneration in rabbits. <i>Journal of Orthopaedic Surgery</i> , <b>2018</b> , 26, 2309499018792715	1.4	1
3	A prospective clinical trial evaluating changes in the wound microenvironment in patients with chronic venous leg ulcers treated with a hypothermically stored amniotic membrane. <i>International Wound Journal</i> , <b>2021</b> ,	2.6	1
2	Hypothermically Stored Amniotic Membrane for the Treatment of Cartilage Lesions: A Single-Arm Prospective Study with 2-Year Follow-Up.. <i>Cartilage</i> , <b>2022</b> , 13, 19476035211072213	3	0

- 1 Amniotic suspension allograft improves pain and function in a rat meniscal tear-induced osteoarthritis model.. *Arthritis Research and Therapy*, **2022**, 24, 63 5.7 ○