

# CITATION REPORT

List of articles citing

Design and fabrication of a biodegradable, covalently crosslinked shape-memory alginate scaffold for cell and growth factor delivery

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#	Paper	IF	Citations
91	The potential for stem cells in cerebral palsy--piecing together the puzzle. <i>Seminars in Pediatric Neurology</i> , <b>2013</b> , 20, 146-53	2.9	12
90	The potential for stem cell therapies to have an impact on cerebral palsy: opportunities and limitations. <i>Developmental Medicine and Child Neurology</i> , <b>2013</b> , 55, 689-97	3.3	21
89	Biomimetic scaffolds for skin tissue and wound repair. <b>2013</b> , 153-180		1
88	Skin equivalent tissue-engineered construct: co-cultured fibroblasts/ keratinocytes on 3D matrices of sericin hope cocoons. <i>PLoS ONE</i> , <b>2013</b> , 8, e74779	3.7	52
87	25th anniversary article: Rational design and applications of hydrogels in regenerative medicine. <i>Advanced Materials</i> , <b>2014</b> , 26, 85-123	24	895
86	Oxidized alginate hydrogels as niche environments for corneal epithelial cells. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2014</b> , 102, 3393-400	5.4	35
85	Shape-memory porous alginate scaffolds for regeneration of the annulus fibrosus: effect of TGF- $\beta$ supplementation and oxygen culture conditions. <i>Acta Biomaterialia</i> , <b>2014</b> , 10, 1985-95	10.8	48
84	Ischemic stroke and repair: current trends in research and tissue engineering treatments. <i>Regenerative Medicine Research</i> , <b>2014</b> , 2, 3	1.2	30
83	Minimally invasive approach to the repair of injured skeletal muscle with a shape-memory scaffold. <i>Molecular Therapy</i> , <b>2014</b> , 22, 1441-1449	11.7	70
82	An integrated microrobotic platform for on-demand, targeted therapeutic interventions. <i>Advanced Materials</i> , <b>2014</b> , 26, 952-7	24	200
81	Injectable alginate hydrogels for cell delivery in tissue engineering. <i>Acta Biomaterialia</i> , <b>2014</b> , 10, 1646-62	10.8	329
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77	Triple shape memory effect of star-shaped polyurethane. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2014</b> , 6, 6545-54	9.5	63
76	Hybrid hydrogels based on keratin and alginate for tissue engineering. <i>Journal of Materials Chemistry B</i> , <b>2014</b> , 2, 5441-5451	7.3	51
75	3D printing facilitated scaffold-free tissue unit fabrication. <i>Biofabrication</i> , <b>2014</b> , 6, 024111	10.5	108

74	Sonochemical processing and characterization of composite materials based on soy protein and alginate containing micron-sized bioactive glass particles. <i>Journal of Molecular Structure</i> , <b>2014</b> , 1073, 87-96	3.4	23
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2 Eppa-Carrageenan Modified Polyurethane Foam Scaffolds for Skeletal Muscle Tissue Engineering. ○

1 Hydrogels and Nanoscaffolds for Long-Term Intraparenchymal Therapeutic Delivery After Stroke. 2023, 379-390 ○