

A practical guide to hydrogels for cell culture

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Autobioluminescent Cellular Models for Enhanced Drug Discovery. , 2016, , .		1
2	Impact of the Molecular Environment on Thiolâ€“Ene Coupling For Biofunctionalization and Conjugation. Bioconjugate Chemistry, 2016, 27, 2111-2123.	1.8	39
3	How cells respond to environmental cues â€“ insights from bio-functionalized substrates. Journal of Cell Science, 2017, 130, 51-61.	1.2	93
4	In vitro systems to study nephropharmacology: 2D versus 3D models. European Journal of Pharmacology, 2016, 790, 36-45.	1.7	33
5	A semi-interpenetrating network of polyacrylamide and recombinant basement membrane allows pluripotent cell culture in a soft, ligand-rich microenvironment. Biomaterials, 2017, 121, 179-192.	5.7	24
6	Bioengineered 3D Glial Cell Culture Systems and Applications for Neurodegeneration and Neuroinflammation. SLAS Discovery, 2017, 22, 583-601.	1.4	55
7	Advances in multicellular spheroids formation. Journal of the Royal Society Interface, 2017, 14, 20160877.	1.5	343
8	Culturing human intestinal stem cells for regenerative applications in the treatment of inflammatory bowel disease. EMBO Molecular Medicine, 2017, 9, 558-570.	3.3	69
9	Bifunctional Poly(acrylamide) Hydrogels through Orthogonal Coupling Chemistries. Biomacromolecules, 2017, 18, 906-913.	2.6	21
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17	Cellularizing hydrogel-based scaffolds to repair bone tissue: How to create a physiologically relevant micro-environment?. Journal of Tissue Engineering, 2017, 8, 204173141771207.	2.3	90
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20	Cytocompatible polyion complex gel of poly(Pro-Hyp-Gly) for simultaneous rat bone marrow stromal cell encapsulation. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2017, 28, 1480-1496.	1.9	3
21	Multicellular tumor invasion and plasticity in biomimetic materials. <i>Biomaterials Science</i> , 2017, 5, 1460-1479.	2.6	17
22	3D Cell Culture. <i>Methods in Molecular Biology</i> , 2017, , .	0.4	17
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