

Kranthi Kumar Elineni

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

93
citations

1937685

4
h-index

1872680

6
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8
all docs

8
docs citations

8
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of Cell Adhesion Strength by Peripheral Focal Adhesion Distribution. Biophysical Journal, 2011, 101, 2903-2911.	0.5	60
2	Shape-changing hydrogel surfaces trigger rapid release of patterned tissue modules. Acta Biomaterialia, 2015, 11, 96-103.	8.3	18
3	Combining Nonadhesive Materials into Microstructured Composite Surfaces Induces Cell Adhesion and Spreading. ACS Biomaterials Science and Engineering, 2015, 1, 1163-1173.	5.2	6
4	Microtubules Mechanically Regulate Cell Adhesion Strengthening Via Cell Shape. Cellular and Molecular Bioengineering, 2014, 7, 136-144.	2.1	4
5	Microcontact printing of tissue precursors via geometrically patterned shape-changing hydrogel stamps preserves cell viability and organization. Bioprinting, 2017, 8, 22-29.	5.8	4
6	A Resistless Process for the Production of Patterned, Vertically Aligned ZnO Nanowires.. Materials Research Society Symposia Proceedings, 2011, 1302, 8201.	0.1	1
7	Regulation of Adhesion Strength by Focal Adhesion Position and Cell Shape. , 2012, , .		0
8	Material readiness for generation 2 directed self-assembly (DSA) < 24nm pitch. , 2015, , .		0