

Mathilde Hindie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1284094/publications.pdf>

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11
papers

373
citations

1163117
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h-index

1281871
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g-index

11
all docs

11
docs citations

11
times ranked

774
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell Microenvironment Engineering and Monitoring for Tissue Engineering and Regenerative Medicine: The Recent Advances. BioMed Research International, 2014, 2014, 1-18.	1.9	176
2	Nanofilm Biomaterials: Localized Cross-Linking To Optimize Mechanical Rigidity and Bioactivity. Langmuir, 2011, 27, 1123-1130.	3.5	37
3	Characterization of Breast Implant Surfaces, Shapes, and Biomechanics: A Comparison of High Cohesive Anatomically Shaped Textured Silicone, Breast Implants from Three Different Manufacturers. Aesthetic Plastic Surgery, 2016, 40, 89-97.	0.9	32
4	Pre-osteoblasts on poly(L-lactic acid) and silicon oxide: Influence of fibronectin and albumin adsorption. Acta Biomaterialia, 2011, 7, 387-394.	8.3	30
5	Medical-grade silicone induces release of proinflammatory cytokines in peripheral blood mononuclear cells without activating T cells. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2009, 90B, 510-520.	3.4	29
6	Bioengineered hyaluronic acid elicited a nonantigenic T cell activation: Implications from cosmetic medicine and surgery to nanomedicine. Journal of Biomedical Materials Research - Part A, 2010, 95A, 180-190.	4.0	20
7	Effects of human fibronectin and human serum albumin sequential adsorption on preosteoblastic cell adhesion. Biointerphases, 2014, 9, 029008.	1.6	20
8	Nanotemplated polyelectrolyte films as porous biomolecular delivery systems. Biomatter, 2014, 4, e28823.	2.6	16
9	New synthesis method of HA/P(D,L)LA composites: study of fibronectin adsorption and their effects in osteoblastic behavior for bone tissue engineering. Journal of Materials Science: Materials in Medicine, 2016, 27, 140.	3.6	6
10	Effects of Fibronectin Coating on Bacterial and Osteoblast Progenitor Cells Adherence in a Co-culture Assay. Advances in Experimental Medicine and Biology, 2016, 973, 17-30.	1.6	5
11	Diffusions of sound frequencies designed to target dehydrins induce hydric stress tolerance in Pisum sativum seedlings. Heliyon, 2020, 6, e04991.	3.2	2