

# Mathilde Hindie

## List of Publications by Year in descending order

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

Version: 2024-02-01

11

papers

373

citations

1163117

8

h-index

1281871

11

g-index

11

all docs

11

docs citations

11

times ranked

774

citing authors

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