Jennie A M R Kunitake

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5775078/publications.pdf

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8 papers

238 citations

8 h-index 8 g-index

8 all docs 8 docs citations

8 times ranked 384 citing authors

#	Article	IF	CITATIONS
1	Multiple Pathways for Pathological Calcification in the Human Body. Advanced Healthcare Materials, 2021, 10, e2001271.	7.6	41
2	Understanding the Stiff-to-Compliant Transition of the Meniscal Attachments by Spatial Correlation of Composition, Structure, and Mechanics. ACS Applied Materials & Samp; Interfaces, 2019, 11, 26559-26570.	8.0	27
3	Hydroxyapatite mineral enhances malignant potential in a tissue-engineered model of ductal carcinoma in situ (DCIS). Biomaterials, 2019, 224, 119489.	11.4	21
4	Mapping and Profiling Lipid Distribution in a 3D Model of Breast Cancer Progression. ACS Central Science, 2019, 5, 768-780.	11.3	40
5	Crystallinity of hydroxyapatite drives myofibroblastic activation and calcification in aortic valves. Acta Biomaterialia, 2018, 71, 24-36.	8.3	27
6	Correlative imaging reveals physiochemical heterogeneity of microcalcifications in human breast carcinomas. Journal of Structural Biology, 2018, 202, 25-34.	2.8	41
7	Synergistic Biomineralization Phenomena Created by a Combinatorial Nacre Protein Model System. Biochemistry, 2016, 55, 2401-2410.	2.5	25
8	Microscopy techniques for investigating the control of organic constituents on biomineralization. MRS Bulletin, 2015, 40, 480-489.	3 . 5	16