

Jennie A M R Kunitake

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

238
citations

1163117
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docs citations

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times ranked

384
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlative imaging reveals physiochemical heterogeneity of microcalcifications in human breast carcinomas. <i>Journal of Structural Biology</i> , 2018, 202, 25-34.	2.8	41
2	Multiple Pathways for Pathological Calcification in the Human Body. <i>Advanced Healthcare Materials</i> , 2021, 10, e2001271.	7.6	41
3	Mapping and Profiling Lipid Distribution in a 3D Model of Breast Cancer Progression. <i>ACS Central Science</i> , 2019, 5, 768-780.	11.3	40
4	Crystallinity of hydroxyapatite drives myofibroblastic activation and calcification in aortic valves. <i>Acta Biomaterialia</i> , 2018, 71, 24-36.	8.3	27
5	Understanding the Stiff-to-Compliant Transition of the Meniscal Attachments by Spatial Correlation of Composition, Structure, and Mechanics. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 26559-26570.	8.0	27
6	Synergistic Biomineralization Phenomena Created by a Combinatorial Nacre Protein Model System. <i>Biochemistry</i> , 2016, 55, 2401-2410.	2.5	25
7	Hydroxyapatite mineral enhances malignant potential in a tissue-engineered model of ductal carcinoma in situ (DCIS). <i>Biomaterials</i> , 2019, 224, 119489.	11.4	21
8	Microscopy techniques for investigating the control of organic constituents on biomineralization. <i>MRS Bulletin</i> , 2015, 40, 480-489.	3.5	16