

Bryan D Quan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2979788/publications.pdf>

Version: 2024-02-01

5
papers

127
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

210
citing authors

#	ARTICLE	IF	CITATIONS
1	Extracellular Matrix Control of Collagen Mineralization In Vitro. <i>Advanced Functional Materials</i> , 2013, 23, 4906-4912.	14.9	42
2	Structural changes in collagen fibrils across a mineralized interface revealed by cryo-TEM. <i>Bone</i> , 2015, 77, 42-49.	2.9	27
3	The effect of polyaspartate chain length on mediating biomimetic remineralization of collagenous tissues. <i>Journal of the Royal Society Interface</i> , 2018, 15, 20180269.	3.4	24
4	Cryo-TEM Analysis of Collagen Fibrillar Structure. <i>Methods in Enzymology</i> , 2013, 532, 189-205.	1.0	22
5	Polyaminoacids in Biomimetic Collagen Mineralization: Roles of Isomerization and Disorder in Polyaspartic and Polyglutamic Acids. <i>Biomacromolecules</i> , 2021, 22, 2996-3004.	5.4	12