

Seyed Mohammad Siadat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4819505/publications.pdf>

Version: 2024-02-01

7
papers

154
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

174
citing authors

#	ARTICLE	IF	CITATIONS
1	Flow-Induced Crystallization of Collagen: A Potentially Critical Mechanism in Early Tissue Formation. ACS Nano, 2016, 10, 5027-5040.	14.6	60
2	Molecular Interactions between Collagen and Fibronectin: A Reciprocal Relationship that Regulates De Novo Fibrillogenesis. Chem, 2019, 5, 2126-2145.	11.7	38
3	Measuring collagen fibril diameter with differential interference contrast microscopy. Journal of Structural Biology, 2021, 213, 107697.	2.8	25
4	Tendon Extracellular Matrix Assembly, Maintenance and Dysregulation Throughout Life. Advances in Experimental Medicine and Biology, 2021, 1348, 45-103.	1.6	17
5	Customizable Microfluidic Origami Liver-on-a-Chip (oLOC). Advanced Materials Technologies, 2022, 7, 2100677.	5.8	9
6	Development of Fluorescently Labeled, Functional Type I Collagen Molecules. Macromolecular Bioscience, 2022, 22, e2100144.	4.1	3
7	Method for measurement of collagen monomer orientation in fluorescence microscopy. Journal of Biomedical Optics, 2021, 26, .	2.6	2