

Katherine Joyner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1576258/publications.pdf>

Version: 2024-02-01

5
papers

88
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

117
citing authors

#	ARTICLE	IF	CITATIONS
1	A rational approach to form disulfide linked mucin hydrogels. <i>Soft Matter</i> , 2019, 15, 9632-9639.	2.7	43
2	Microrheology for biomaterial design. <i>APL Bioengineering</i> , 2020, 4, 041508.	6.2	20
3	An interplay between electrostatic and polar interactions in peptide hydrogels. <i>Biopolymers</i> , 2013, 100, 174-183.	2.4	17
4	Machine learning-informed predictions of nanoparticle mobility and fate in the mucus barrier. <i>APL Bioengineering</i> , 2022, 6, .	6.2	5
5	Reliably sourced airway mucus. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2019, 317, L496-L497.	2.9	3