

# Katherine Joyner

## List of Publications by Year in descending order

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

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