

Gwen Lawrie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11871073/publications.pdf>

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6
papers

1,439
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

2648
citing authors

#	ARTICLE	IF	CITATIONS
1	Interactions between Alginate and Chitosan Biopolymers Characterized Using FTIR and XPS. <i>Biomacromolecules</i> , 2007, 8, 2533-2541.	5.4	1,062
2	Degradable alginate hydrogels crosslinked by the macromolecular crosslinker alginate dialdehyde. <i>Journal of Materials Chemistry</i> , 2012, 22, 9751.	6.7	110
3	Evaluation of the impact of freezing preparation techniques on the characterisation of alginate hydrogels by cryo-SEM. <i>European Polymer Journal</i> , 2016, 82, 1-15.	5.4	98
4	Phosphorylation of Alginate: Synthesis, Characterization, and Evaluation of in Vitro Mineralization Capacity. <i>Biomacromolecules</i> , 2011, 12, 889-897.	5.4	95
5	Do We Need to Design Course-Based Undergraduate Research Experiences for Authenticity?. <i>CBE Life Sciences Education</i> , 2016, 15, ar79.	2.3	44
6	A novel strategy for preparing mechanically robust ionically cross-linked alginate hydrogels. <i>Biomedical Materials (Bristol)</i> , 2011, 6, 025010.	3.3	30