

Qiong Tang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10982117/publications.pdf>

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12
papers

525
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

863
citing authors

#	ARTICLE	IF	CITATIONS
1	Switchable Antimicrobial and Antifouling Hydrogels with Enhanced Mechanical Properties. <i>Advanced Healthcare Materials</i> , 2013, 2, 1096-1102.	7.6	130
2	Recent advances of zwitterionic carboxybetaine materials and their derivatives. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2014, 25, 1502-1513.	3.5	65
3	The impact of structure on elasticity, switchability, stability and functionality of an all-in-one carboxybetaine elastomer. <i>Biomaterials</i> , 2013, 34, 7592-7600.	11.4	64
4	Zwitteration of dextran: a facile route to integrate antifouling, switchability and optical transparency into natural polymers. <i>Chemical Communications</i> , 2014, 50, 3234-3237.	4.1	61
5	Integrated zwitterionic conjugated poly(carboxybetaine thiophene) as a new biomaterial platform. <i>Chemical Science</i> , 2015, 6, 782-788.	7.4	42
6	Dextran-peptide Hybrid for Efficient Gene Delivery. <i>Langmuir</i> , 2014, 30, 5202-5208.	3.5	40
7	Selective Gene Delivery to Cancer Cells Using an Integrated Cationic Amphiphilic Peptide. <i>Langmuir</i> , 2012, 28, 16126-16132.	3.5	33
8	Cholesterol-Peptide Hybrids to Form Liposome-Like Vesicles for Gene Delivery. <i>PLoS ONE</i> , 2013, 8, e54460.	2.5	28
9	Co-delivery of small interfering RNA using a camptothecin prodrug as the carrier. <i>Chemical Communications</i> , 2014, 50, 1323-1325.	4.1	26
10	Structure-Function Relationships of a Tertiary Amine-Based Polycarboxybetaine. <i>Langmuir</i> , 2015, 31, 9965-9972.	3.5	23
11	A naturally derived dextran-peptide vector for microRNA antagomir delivery. <i>RSC Advances</i> , 2015, 5, 28019-28022.	3.6	8
12	A Versatile Microparticle-Based Immunoaggregation Assay for Macromolecular Biomarker Detection and Quantification. <i>PLoS ONE</i> , 2015, 10, e0115046.	2.5	5