

Julio F Serrano

List of Publications by Year in descending order

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7
papers

196
citations

1684188

5
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

291
citing authors

#	ARTICLE	IF	CITATIONS
1	Rationally Designed Small Molecules That Target Both the DNA and RNA Causing Myotonic Dystrophy Type 1. <i>Journal of the American Chemical Society</i> , 2015, 137, 14180-14189.	13.7	106
2	Intrinsically cell-penetrating multivalent and multitargeting ligands for myotonic dystrophy type 1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 8709-8714.	7.1	39
3	Encapsulation of murine hematopoietic stem and progenitor cells in a thiol-crosslinked maleimide-functionalized gelatin hydrogel. <i>Acta Biomaterialia</i> , 2021, 131, 138-148.	8.3	20
4	Response of neuroglia to hypoxia-induced oxidative stress using enzymatically crosslinked hydrogels. <i>MRS Communications</i> , 2020, 10, 83-90.	1.8	16
5	Development of novel macrocyclic small molecules that target CTG trinucleotide repeats. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 2978-2984.	3.0	11
6	Building Pathways to a Sustainable Planet. <i>ACS Sustainable Chemistry and Engineering</i> , 2022, 10, 1-2.	6.7	1
7	Expectations for Perspectives in ACS Sustainable Chemistry & Engineering. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 16528-16530.	6.7	1