

Barry A Badeau

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3471649/publications.pdf>

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7
papers

556
citations

1683354
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1719596
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all docs

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docs citations

7
times ranked

946
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineered modular biomaterial logic gates for environmentally triggered therapeutic delivery. <i>Nature Chemistry</i> , 2018, 10, 251-258.	6.6	215
2	Multicellular Vascularized Engineered Tissues through User-Programmable Biomaterial Photodegradation. <i>Advanced Materials</i> , 2017, 29, 1703156.	11.1	147
3	Programming Stimuli-Responsive Behavior into Biomaterials. <i>Annual Review of Biomedical Engineering</i> , 2019, 21, 241-265.	5.7	100
4	Logic-Based Delivery of Site-Specifically Modified Proteins from Environmentally Responsive Hydrogel Biomaterials. <i>Advanced Materials</i> , 2019, 31, e1902462.	11.1	57
5	Logical stimuli-triggered delivery of small molecules from hydrogel biomaterials. <i>Biomaterials Science</i> , 2019, 7, 542-546.	2.6	33
6	Boolean Biomaterials: Logic-Based Delivery of Site-Specifically Modified Proteins from Environmentally Responsive Hydrogel Biomaterials (<i>Adv. Mater.</i> 33/2019). <i>Advanced Materials</i> , 2019, 31, 1970237.	11.1	3
7	Biomaterials: Multicellular Vascularized Engineered Tissues through User-Programmable Biomaterial Photodegradation (<i>Adv. Mater.</i> 37/2017). <i>Advanced Materials</i> , 2017, 29, .	11.1	1