

Samuel W Schaffter

List of Publications by Year in descending order

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6
papers

154
citations

1478505

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1872680

6
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7
all docs

7
docs citations

7
times ranked

190
citing authors

#	ARTICLE	IF	CITATIONS
1	Cotranscriptionally encoded RNA strand displacement circuits. <i>Science Advances</i> , 2022, 8, eabl4354.	10.3	15
2	Reconfiguring DNA Nanotube Architectures <i>via</i> Selective Regulation of Terminating Structures. <i>ACS Nano</i> , 2020, 14, 13451-13462.	14.6	14
3	Feedback regulation of crystal growth by buffering monomer concentration. <i>Nature Communications</i> , 2020, 11, 6057.	12.8	11
4	Building in vitro transcriptional regulatory networks by successively integrating multiple functional circuit modules. <i>Nature Chemistry</i> , 2019, 11, 829-838.	13.6	79
5	Nanotechnology for Psoriasis Therapy. <i>Current Dermatology Reports</i> , 2019, 8, 14-25.	2.1	19
6	T7 RNA polymerase non-specifically transcribes and induces disassembly of DNA nanostructures. <i>Nucleic Acids Research</i> , 2018, 46, 5332-5343.	14.5	15