

Haifeng Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6223313/publications.pdf>

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9
papers

1,071
citations

1163117

8
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

1051
citing authors

#	ARTICLE	IF	CITATIONS
1	Sperm-Hybrid Micromotor for Targeted Drug Delivery. ACS Nano, 2018, 12, 327-337.	14.6	356
2	Sperm Micromotors for Cargo Delivery through Flowing Blood. ACS Nano, 2020, 14, 2982-2993.	14.6	181
3	Micro- and nano-motors: the new generation of drug carriers. Therapeutic Delivery, 2018, 9, 303-316.	2.2	165
4	IRONSpem: Sperm-templated soft magnetic microrobots. Science Advances, 2020, 6, eaba5855.	10.3	137
5	Spermatozoa as Functional Components of Robotic Microswimmers. Advanced Materials, 2017, 29, 1606301.	21.0	125
6	Magnetic Micromotors for Multiple Motile Sperm Cells Capture, Transport, and Enzymatic Release. Angewandte Chemie - International Edition, 2020, 59, 15029-15037.	13.8	62
7	Human spermbots for patient-representative 3D ovarian cancer cell treatment. Nanoscale, 2020, 12, 20467-20481.	5.6	31
8	Magnetic Micromotors for Multiple Motile Sperm Cells Capture, Transport, and Enzymatic Release. Angewandte Chemie, 2020, 132, 15139-15147.	2.0	11
9	Spermbots: Concept and Applications. Lecture Notes in Computer Science, 2017, , 579-588.	1.3	3