

Haifeng Xu

List of Publications by Year in descending order

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

Version: 2024-02-01

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