

Qi Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9390216/publications.pdf>

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6
papers

55
citations

1937685

4
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

78
citing authors

#	ARTICLE	IF	CITATIONS
1	Simple minimally-invasive automatic antidote delivery device (A2D2) towards closed-loop reversal of opioid overdose. <i>Journal of Controlled Release</i> , 2019, 306, 130-137.	9.9	22
2	Anti-biofouling implantable catheter using thin-film magnetic microactuators. <i>Sensors and Actuators B: Chemical</i> , 2018, 273, 1694-1704.	7.8	15
3	Piezoresistor-Embedded Multifunctional Magnetic Microactuators for Implantable Self-Clearing Catheter. <i>IEEE Sensors Journal</i> , 2019, 19, 1373-1378.	4.7	6
4	Development of an In Vitro Hemorrhagic Hydrocephalus Model for Functional Evaluation of Magnetic Microactuators Against Shunt Obstructions. <i>World Neurosurgery</i> , 2021, 155, e294-e300.	1.3	4
5	Application of magnetically actuated self-clearing catheter for rapid in situ blood clot clearance in hemorrhagic stroke treatment. <i>Nature Communications</i> , 2022, 13, 520.	12.8	4
6	Polyimide-based magnetic microactuators for biofouling removal. , 2016, 2016, 5757-5760.		3