

Xie Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/477272/publications.pdf>

Version: 2024-02-01

5
papers

50
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

72
citing authors

#	ARTICLE	IF	CITATIONS
1	Bio-inspired engineering of a perfusion culture platform for guided three-dimensional nerve cell growth and differentiation. Lab on A Chip, 2022, 22, 1006-1017.	6.0	13
2	Design and Characterization of a 16-DOFs Nanorobotic Manipulation System for Repetitive and Pre-Programmable Tasks. IEEE Nanotechnology Magazine, 2019, 18, 1208-1212.	2.0	3
3	Understanding thermal decomposition kinetics of flame-retardant thermoset polylactic acid. RSC Advances, 2019, 9, 3128-3139.	3.6	18
4	A Study on the Control of a Sensorless Pneumatic Joint Using Predictive Control Method. IEEE Access, 2019, 7, 59923-59932.	4.2	1
5	Non-isothermal crystallization kinetics of ramie fiber-reinforced polylactic acid biocomposite. RSC Advances, 2017, 7, 46014-46021.	3.6	15