

Xiao-Yu Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

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2258059

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2053705

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docs citations

5
times ranked

8
citing authors

#	ARTICLE	IF	CITATIONS
1	Capturing a Space Target Using a Flexible Space Robot. Applied Sciences (Switzerland), 2022, 12, 984.	2.5	8
2	A collision control strategy for detumbling a non-cooperative spacecraft by a robotic arm. Multibody System Dynamics, 2021, 53, 225-255.	2.7	7
3	Hybrid Control Scheme for Grasping a Non-Cooperative Tumbling Satellite. IEEE Access, 2020, 8, 54963-54978.	4.2	5
4	Inertia Parameter Identification for an Unknown Satellite in Precapture Scenario. International Journal of Aerospace Engineering, 2020, 2020, 1-18.	0.9	2
5	Nanocomposite Co _{1-x} Pt _x :C films for extremely high-density recording. Physica Status Solidi A, 2004, 201, 3137-3141.	1.7	1