

Vincenzo Pesce

List of Publications by Year in descending order

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7
papers

295
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

212
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidance, navigation and control for 6DOF rendezvous in Cislunar multi-body environment. Aerospace Science and Technology, 2021, 114, 106751.	4.8	17
2	Radial basis function neural network aided adaptive extended Kalman filter for spacecraft relative navigation. Aerospace Science and Technology, 2020, 96, 105527.	4.8	58
3	Comparison of filtering techniques for relative attitude estimation of uncooperative space objects. Aerospace Science and Technology, 2019, 84, 318-328.	4.8	34
4	Autonomous relative navigation around uncooperative spacecraft based on a single camera. Aerospace Science and Technology, 2019, 84, 1070-1080.	4.8	54
5	Autonomous navigation & mapping of small bodies. , 2018, , .		12
6	Validation results of satellite mock-up capturing experiment using nets. Acta Astronautica, 2017, 134, 314-332.	3.2	36
7	Stereovision-based pose and inertia estimation of unknown and uncooperative space objects. Advances in Space Research, 2017, 59, 236-251.	2.6	84