

# Vincenzo Pesce

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1668805/publications.pdf>

Version: 2024-02-01

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