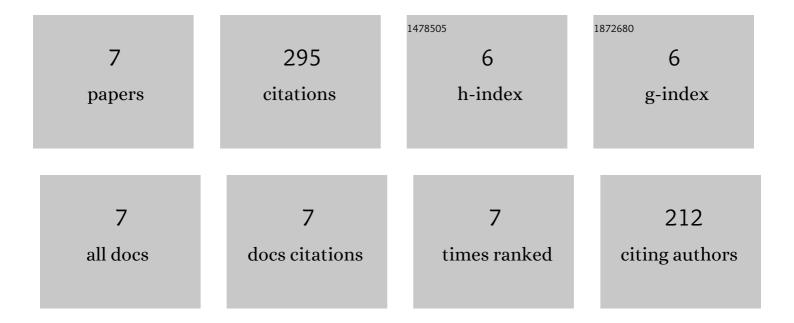
Vincenzo Pesce

List of Publications by Year in descending order

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

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VINCENZO DESCE

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