

Yury Razoumny

List of Publications by Year in descending order

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9
papers

108
citations

1684188
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9
docs citations

9
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	Disturbance observer-based fuzzy control for flexible spacecraft combined attitude & sun tracking system. Acta Astronautica, 2017, 133, 302-310.	3.2	33
2	Fundamentals of the route theory for satellite constellation design for Earth discontinuous coverage. Part 1: Analytic emulation of the Earth coverage. Acta Astronautica, 2016, 128, 722-740.	3.2	32
3	Fundamentals of the route theory for satellite constellation design for Earth discontinuous coverage. Part 2: Synthesis of satellite orbits and constellations. Acta Astronautica, 2016, 128, 741-758.	3.2	16
4	Fundamentals of the route theory for satellite constellation design for Earth discontinuous coverage. Part 3: Low-cost Earth observation with minimal satellite swath. Acta Astronautica, 2016, 129, 447-458.	3.2	12
5	Fundamentals of the route theory for satellite constellation design for Earth discontinuous coverage. Part 4: Compound satellite structures on orbits with synchronized nodal regression. Acta Astronautica, 2016, 129, 459-465.	3.2	11
6	An ensemble method based on rotation calibrated least squares support vector machine for multi-source data classification. International Journal of Image and Data Fusion, 2021, 12, 48-63.	1.7	2
7	Fully polarimetric synthetic aperture radar data classification using probabilistic and non-probabilistic kernel methods. European Journal of Remote Sensing, 2021, 54, 310-317.	3.5	2
8	RATIONAL SCHEMES OF CONTROLLED MOTION OF SPACE TETHER SYSTEMS. Idei I Novacii, 2020, 8, 42-53.	0.0	0
9	Delta-V and ground metric investigations for responsive satellite formation flying. Acta Astronautica, 2022, 193, 20-34.	3.2	0