

Jea Paulo dos Santos carvalho

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

120
citations

1684188

5
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	An optimization approach to search for quasi-critical inclinations for direct and retrograde orbits. European Physical Journal: Special Topics, 2020, 229, 1429-1440.	2.6	4
2	A semi-analytical approach using the single and double averaged methods and the Lidov-Kozai mechanism. European Physical Journal: Special Topics, 2020, 229, 1491-1500.	2.6	3
3	Some characteristics of orbits for a spacecraft around Mercury. Computational and Applied Mathematics, 2018, 37, 267-281.	1.3	9
4	Analysis of the orbital evolution of exoplanets. Computational and Applied Mathematics, 2016, 35, 847-863.	1.3	2
5	Exoplanets in binary star systems: on the switch from prograde to retrograde orbits. Celestial Mechanics and Dynamical Astronomy, 2016, 124, 73-96.	1.4	35
6	Analysis of the secular problem for triple star systems. Journal of Physics: Conference Series, 2013, 465, 012010.	0.4	4
7	FROZEN ORBITS AROUND EUROPA. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2012, 22, 1250240.	1.7	11
8	Some orbital characteristics of lunar artificial satellites. Celestial Mechanics and Dynamical Astronomy, 2010, 108, 371-388.	1.4	43
9	Controlling the Eccentricity of Polar Lunar Orbits with Low-Thrust Propulsion. Mathematical Problems in Engineering, 2009, 2009, 1-10.	1.1	9
10	Evolução Orbital dos Exoplanetas (TRAPPIST-1e e TRAPPIST-1g) que estão na Zona Habitável da Estrela TRAPPIST-1. Sitientibus Série Ciências Físicas, 0, 16, 1.	0.0	0
11	Dinâmica de satélites artificiais ao redor da lua Namaka. Sitientibus Série Ciências Físicas, 0, 16, 33.	0.0	0
12	Evolução Orbital dos Exoplanetas (TRAPPIST-1e e TRAPPIST-1g) que estão na Zona Habitável da Estrela TRAPPIST-1. Sitientibus Série Ciências Físicas, 0, 16, 1-13.	0.0	0
13	Dinâmica de satélites artificiais ao redor da lua Namaka. Sitientibus Série Ciências Físicas, 0, 16, 33-43.	0.0	0