

Robert A Werner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6936500/publications.pdf>

Version: 2024-02-01

8

papers

831

citations

1307594

7

h-index

1720034

7

g-index

8

all docs

8

docs citations

8

times ranked

587

citing authors

#	ARTICLE	IF	CITATIONS
1	Exterior gravitation of a polyhedron derived and compared with harmonic and mascon gravitation representations of asteroid 4769 Castalia. Celestial Mechanics and Dynamical Astronomy, 1997, 65, 313.	1.4	322
2	The gravitational potential of a homogeneous polyhedron or don't cut corners. Celestial Mechanics and Dynamical Astronomy, 1994, 59, 253-278.	1.4	224
3	Spherical harmonic coefficients for the potential of a constant-density polyhedron. Computers and Geosciences, 1997, 23, 1071-1077.	4.2	88
4	Surface Gravity Fields for Asteroids and Comets. Journal of Guidance, Control, and Dynamics, 2013, 36, 362-374.	2.8	64
5	Mutual Potential of Homogeneous Polyhedra. Celestial Mechanics and Dynamical Astronomy, 2005, 91, 337-349.	1.4	54
6	Estimating Small-Body Gravity Field from Shape Model and Navigation Data. Journal of Guidance, Control, and Dynamics, 2010, 33, 212-221.	2.8	54
7	The solid angle hidden in polyhedron gravitation formulations. Journal of Geodesy, 2017, 91, 307-328.	3.6	24
8	Estimating Small-Body Gravity Field from Shape Model and Navigation Data. , 2008, , .		1