

Robert A Werner

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

831
citations

1307366
7
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1719901
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. <i>Celestial Mechanics and Dynamical Astronomy</i> , 1997, 65, 313.	0.5	322
2	The gravitational potential of a homogeneous polyhedron or don't cut corners. <i>Celestial Mechanics and Dynamical Astronomy</i> , 1994, 59, 253-278.	0.5	224
3	Spherical harmonic coefficients for the potential of a constant-density polyhedron. <i>Computers and Geosciences</i> , 1997, 23, 1071-1077.	2.0	88
4	Surface Gravity Fields for Asteroids and Comets. <i>Journal of Guidance, Control, and Dynamics</i> , 2013, 36, 362-374.	1.6	64
5	Mutual Potential of Homogeneous Polyhedra. <i>Celestial Mechanics and Dynamical Astronomy</i> , 2005, 91, 337-349.	0.5	54
6	Estimating Small-Body Gravity Field from Shape Model and Navigation Data. <i>Journal of Guidance, Control, and Dynamics</i> , 2010, 33, 212-221.	1.6	54
7	The solid angle hidden in polyhedron gravitation formulations. <i>Journal of Geodesy</i> , 2017, 91, 307-328.	1.6	24
8	Estimating Small-Body Gravity Field from Shape Model and Navigation Data. , 2008, , .		1