

# Thais Mothe-Diniz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3692014/publications.pdf>

Version: 2024-02-01

18  
papers

922  
citations

759233

12  
h-index

1058476

14  
g-index

19  
all docs

19  
docs citations

19  
times ranked

989  
citing authors

#	ARTICLE	IF	CITATIONS
1	Water ice and organics on the surface of the asteroid 24 Themis. <i>Nature</i> , 2010, 464, 1320-1321.	27.8	312
2	Reanalysis of asteroid families structure through visible spectroscopy. <i>Icarus</i> , 2005, 174, 54-80.	2.5	111
3	Fugitives from the Vesta family. <i>Icarus</i> , 2008, 193, 85-95.	2.5	78
4	Spectroscopy of Bâ€type asteroids: Subgroups and meteorite analogs. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	77
5	Search for relations among a sample of 460 asteroids with featureless spectra. <i>Icarus</i> , 2003, 161, 356-382.	2.5	59
6	Mineralogical analysis of the Eos family from near-infrared spectra. <i>Icarus</i> , 2008, 195, 277-294.	2.5	48
7	The Mâ€™Xâ€™asteroid menagerie: Results of an NIR spectral survey of 45 mainâ€™belt asteroids. <i>Meteoritics and Planetary Science</i> , 2011, 46, 1910-1938.	1.6	42
8	Spectroscopy of K-complex asteroids: Parent bodies of carbonaceous meteorites?. <i>Icarus</i> , 2009, 202, 119-133.	2.5	39
9	Nuclear Spectra of Comet 162P/Siding Spring (2004 TU12). <i>Astronomical Journal</i> , 2006, 132, 1346-1353.	4.7	38
10	Using the youngest asteroid clusters to constrain the space weathering and gardening rate on S-complex asteroids. <i>Icarus</i> , 2010, 208, 758-772.	2.5	36
11	Mineralogical characterization of Baptistina Asteroid Family: Implications for K/T impactor source. <i>Icarus</i> , 2011, 216, 184-197.	2.5	34
12	Near-infrared spectroscopy of primitive asteroid families. <i>Icarus</i> , 2011, 213, 538-546.	2.5	33
13	Nuclear Spectra of Comet 28P Neujmin 1. <i>Astronomical Journal</i> , 2007, 134, 1626-1633.	4.7	10
14	12. Oxygen and Asteroids. , 2008, , 273-344.		4
15	DIVISION F COMMISSION 15: PHYSICAL STUDY OF COMETS AND MINOR PLANETS. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, 316-339.	0.0	1
16	Searching for minor absorptions on D-type asteroids. <i>Proceedings of the International Astronomical Union</i> , 2009, 5, 231-236.	0.0	0
17	COMMISSION 15: PHYSICAL STUDIES OF COMETS AND MINOR PLANETS. <i>Proceedings of the International Astronomical Union</i> , 2010, 6, 168-172.	0.0	0
18	DIVISION III: COMMISSION 15: PHYSICAL STUDIES OF COMETS AND MINOR PLANETS. <i>Proceedings of the International Astronomical Union</i> , 2013, 10, 115-119.	0.0	0