

Dawn Graninger

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7938515/publications.pdf>

Version: 2024-02-01

12
papers

643
citations

840776

11
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

964
citing authors

#	ARTICLE	IF	CITATIONS
1	The ancient heritage of water ice in the solar system. <i>Science</i> , 2014, 345, 1590-1593.	12.6	229
2	THE HNC/HCN RATIO IN STAR-FORMING REGIONS. <i>Astrophysical Journal</i> , 2014, 787, 74.	4.5	83
3	N_2 AND CO DESORPTION ENERGIES FROM WATER ICE. <i>Astrophysical Journal Letters</i> , 2016, 816, L28.	8.3	76
4	Complex Organic Molecules toward Embedded Low-mass Protostars [—] . <i>Astrophysical Journal</i> , 2017, 841, 120.	4.5	49
5	EXPLORING THE ORIGINS OF DEUTERIUM ENRICHMENTS IN SOLAR NEBULAR ORGANICS. <i>Astrophysical Journal</i> , 2016, 819, 13.	4.5	43
6	G11.92+0.61-MM2: A BONAFIDE MASSIVE PRESTELLAR CORE?. <i>Astrophysical Journal Letters</i> , 2014, 796, L2.	8.3	40
7	CARBON CHAINS AND METHANOL TOWARD EMBEDDED PROTOSTARS*. <i>Astrophysical Journal</i> , 2016, 819, 140.	4.5	34
8	COMPLEX ORGANIC MOLECULES DURING LOW-MASS STAR FORMATION: PILOT SURVEY RESULTS. <i>Astrophysical Journal</i> , 2014, 788, 68.	4.5	28
9	HNC IN PROTOPLANETARY DISKS. <i>Astrophysical Journal Letters</i> , 2015, 807, L15.	8.3	24
10	Desorption Kinetics and Binding Energies of Small Hydrocarbons. <i>Astrophysical Journal</i> , 2019, 875, 73.	4.5	17
11	Carbon Chain Molecules toward Embedded Low-mass Protostars [—] . <i>Astrophysical Journal</i> , 2018, 863, 88.	4.5	16
12	Validating Ice Impacts Using Adaptive Smoothed Particle Hydrodynamics for Planetary Defense. , 2019, , .		0