

Mathilde Bouvier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7260692/publications.pdf>

Version: 2024-02-01

9
papers

195
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

233
citing authors

#	ARTICLE	IF	CITATIONS
1	The Perseus ALMA Chemistry Survey (PEACHES). I. The Complex Organic Molecules in Perseus Embedded Protostars. <i>Astrophysical Journal</i> , 2021, 910, 20.	4.5	66
2	Hot Corinos Chemical Diversity: Myth or Reality?. <i>Astrophysical Journal Letters</i> , 2020, 896, L3.	8.3	41
3	Hunting for hot corinos and WCCC sources in the OMC-2/3 filament. <i>Astronomy and Astrophysics</i> , 2020, 636, A19.	5.1	19
4	FAUST. II. Discovery of a Secondary Outflow in IRAS 15398âˆ’3359: Variability in Outflow Direction during the Earliest Stage of Star Formation?. <i>Astrophysical Journal</i> , 2021, 910, 11.	4.5	19
5	The Two Hot Corinos of the SVS13-A Protostellar Binary System: Counterposed Siblings. <i>Astrophysical Journal Letters</i> , 2022, 928, L3.	8.3	15
6	Chemical survey of Class I protostars with the IRAM-30 m. <i>Astronomy and Astrophysics</i> , 2022, 659, A67.	5.1	11
7	The Chemical Nature of Orion Protostars: Are ORANGES Different from PEACHES? ORANGES II.. <i>Astrophysical Journal</i> , 2022, 929, 10.	4.5	10
8	Misaligned Rotations of the Envelope, Outflow, and Disks in the Multiple Protostellar System of VLA 1623âˆ’2417: FAUST. III. <i>Astrophysical Journal</i> , 2022, 927, 54.	4.5	7
9	ORion Alma New Generation Survey (ORANGES). <i>Astronomy and Astrophysics</i> , 2021, 653, A117.	5.1	5