

Jonathan M C Rawlings

List of Publications by Year in descending order

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7
papers

65
citations

1937685

4
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	B-fields in Star-forming Region Observations (BISTRO): Magnetic Fields in the Filamentary Structures of Serpens Main. <i>Astrophysical Journal</i> , 2022, 926, 163.	4.5	16
2	The JCMT BISTRO Survey: Revealing the Diverse Magnetic Field Morphologies in Taurus Dense Cores with Sensitive Submillimeter Polarimetry. <i>Astrophysical Journal Letters</i> , 2021, 912, L27.	8.3	21
3	The JCMT BISTRO Survey: An 850/450 μ m Polarization Study of NGC 2071IR in Orion B. <i>Astrophysical Journal</i> , 2021, 918, 85.	4.5	13
4	Water ice deposition and growth in molecular clouds. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 5117-5128.	4.4	2
5	Formation of COMs in Explosions and Their Destruction. <i>ACS Earth and Space Chemistry</i> , 2019, 3, 1843-1853.	2.7	1
6	Investigating the Efficiency of Explosion Chemistry as a Source of Complex Organic Molecules in TMC-1. <i>Astrophysical Journal</i> , 2019, 878, 65.	4.5	2
7	CHEMISTRY IN EVAPORATING ICES UNEXPLORED TERRITORY. <i>Astrophysical Journal</i> , 2010, 725, 1581-1586.	4.5	10