

# Jonathan M C Rawlings

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/267895/publications.pdf>

Version: 2024-02-01

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	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
2	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
3	The JCMT BISTRO Survey: An 850/450 $\mu$ m Polarization Study of NGC 2071IR in Orion B. <i>Astrophysical Journal</i> , 2021, 918, 85.	4.5	13
4	CHEMISTRY IN EVAPORATING ICES—UNEXPLORED TERRITORY. <i>Astrophysical Journal</i> , 2010, 725, 1581-1586.	4.5	10
5	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
6	Water ice deposition and growth in molecular clouds. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 5117-5128.	4.4	2
7	Formation of COMs in Explosions and Their Destruction. <i>ACS Earth and Space Chemistry</i> , 2019, 3, 1843-1853.	2.7	1