

Siemen Burssens

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3158140/publications.pdf>

Version: 2024-02-01

6
papers

340
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

300
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-frequency gravity waves in blue supergiants revealed by high-precision space photometry. <i>Nature Astronomy</i> , 2019, 3, 760-765.	10.1	92
2	Internal mixing of rotating stars inferred from dipole gravity modes. <i>Nature Astronomy</i> , 2021, 5, 715-722.	10.1	91
3	Variability of OB stars from TESS southern Sectors 1â€“13 and high-resolution IACOB and OWN spectroscopy. <i>Astronomy and Astrophysics</i> , 2020, 639, A81.	5.1	65
4	Photometric detection of internal gravity waves in upper main-sequence stars. <i>Astronomy and Astrophysics</i> , 2020, 640, A36.	5.1	65
5	New $\hat{\iota}^2$ Cep pulsators discovered with K2 space photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 1304-1320.	4.4	19
6	Polarimetric detection of non-radial oscillation modes in the $\hat{\iota}^2$ Cephei star $\hat{\iota}^2$ Crucis. <i>Nature Astronomy</i> , 2022, 6, 154-164.	10.1	8