

# Victor Montagud-Camps

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6151554/publications.pdf>

Version: 2024-02-01

11  
papers

85  
citations

1684188

5  
h-index

1474206

9  
g-index

16  
all docs

16  
docs citations

16  
times ranked

149  
citing authors

#	ARTICLE	IF	CITATIONS
1	Turbulent Heating between 0.2 and 1 au: A Numerical Study. <i>Astrophysical Journal</i> , 2018, 853, 153.	4.5	24
2	Turbulent Heating in the Accelerating Region Using a Multishell Model. <i>Solar Physics</i> , 2019, 294, 1.	2.5	16
3	Spectral Transfer and $K_{\parallel}$ in the Howarth-Monin Equations for Compressible Hall Magnetohydrodynamics. <i>Astrophysical Journal</i> , 2021, 917, 101.	4.5	12
4	Ion-scale Transition of Plasma Turbulence: Pressure-Strain Effect. <i>Astrophysical Journal</i> , 2022, 930, 48.	4.5	9
5	Characteristics of Solar Wind Fluctuations at and below Ion Scales. <i>Astrophysical Journal</i> , 2019, 879, 82.	4.5	8
6	Comparing Turbulent Cascades and Heating versus Spectral Anisotropy in Solar Wind via Direct Simulations. <i>Astrophysical Journal</i> , 2020, 902, 34.	4.5	5
7	Anisotropy of Magnetic Field and Velocity Fluctuations in the Solar Wind. <i>Astrophysical Journal</i> , 2021, 913, 80.	4.5	4
8	Properties of Hall-MHD Turbulence at Sub-Ion Scales: Spectral Transfer Analysis. <i>Atmosphere</i> , 2021, 12, 1632.	2.3	4
9	Flattening of the Density Spectrum in Compressible Hall-MHD Simulations. <i>Atmosphere</i> , 2021, 12, 1162.	2.3	2
10	Heating of Slow Winds. <i>Springer Theses</i> , 2019, , 83-98.	0.1	0
11	Plasma Description. <i>Springer Theses</i> , 2019, , 11-18.	0.1	0