

# Ramiz A Qudsi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1608767/publications.pdf>

Version: 2024-02-01

10  
papers

286  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
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11  
docs citations

11  
times ranked

310  
citing authors

#	ARTICLE	IF	CITATIONS
1	Proton Temperature Anisotropy Variations in Inner Heliosphere Estimated with the First <i>Parker Solar Probe</i> Observations. <i>Astrophysical Journal, Supplement Series</i> , 2020, 246, 70.	7.7	56
2	Enhanced Energy Transfer Rate in Solar Wind Turbulence Observed near the Sun from <i>Parker Solar Probe</i> . <i>Astrophysical Journal, Supplement Series</i> , 2020, 246, 48.	7.7	56
3	Measures of Scale-dependent Alfvénicity in the First <i>PSP</i> Solar Encounter. <i>Astrophysical Journal, Supplement Series</i> , 2020, 246, 58.	7.7	51
4	Clustering of Intermittent Magnetic and Flow Structures near Parker Solar Probe's First Perihelion: A Partial-variance-of-increments Analysis. <i>Astrophysical Journal, Supplement Series</i> , 2020, 246, 31.	7.7	37
5	Observations of Heating along Intermittent Structures in the Inner Heliosphere from PSP Data. <i>Astrophysical Journal, Supplement Series</i> , 2020, 246, 46.	7.7	26
6	Observations of Energetic-particle Population Enhancements along Intermittent Structures near the Sun from the Parker Solar Probe. <i>Astrophysical Journal, Supplement Series</i> , 2020, 246, 61.	7.7	25
7	Statistical Analysis of Intermittency and its Association with Proton Heating in the Near-Sun Environment. <i>Astrophysical Journal</i> , 2022, 927, 140.	4.5	12
8	Intermittency and Ion Temperature Anisotropy Instabilities: Simulation and Magnetosheath Observation. <i>Astrophysical Journal</i> , 2020, 895, 83.	4.5	10
9	Particle-in-cell Simulations of Decaying Plasma Turbulence: Linear Instabilities versus Nonlinear Processes in 3D and 2.5D Approximations. <i>Astrophysical Journal</i> , 2020, 901, 160.	4.5	9
10	On the Solar Wind Proton Temperature Anisotropy at Mars' Orbital Location. <i>Journal of Geophysical Research: Space Physics</i> , 2021, 126, e2021JA029438.	2.4	4