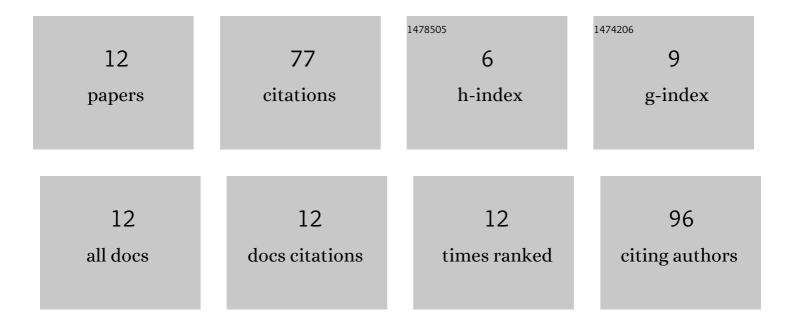
Alex C Fletcher

List of Publications by Year in descending order

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ALEX C FLETCHER

#	Article	IF	CITATIONS
1	Cross-scale energy cascade powered by magnetospheric convection. Scientific Reports, 2022, 12, 4446.	3.3	6
2	Newly Discovered Source of Turbulence and Heating in the Solar Chromosphere. Astrophysical Journal Letters, 2020, 891, L9.	8.3	10
3	Early Time Evolution of Turbulence in the Space Environment by Neutral Beam Injection. Journal of Geophysical Research: Space Physics, 2020, 125, e2019JA027587.	2.4	8
4	Lower-hybrid wave instability due to multiple fast heavy ion ring distributions in the SMART experiment. Physics of Plasmas, 2020, 27, .	1.9	5
5	10.1063/5.0025379.1., 2020, , .		0
6	A New Perspective for Dipolarization Front Dynamics: Electromagnetic Effects of Velocity Inhomogeneity. Journal of Geophysical Research: Space Physics, 2019, 124, 7533-7542.	2.4	3
7	Kinetic Equilibrium and Stability Analysis of Dipolarization Fronts. Journal of Geophysical Research: Space Physics, 2019, 124, 2010-2028.	2.4	11
8	Theoretical and computational predictions for the upcoming SMART experiment. , 2019, , .		0
9	Understanding and Harnessing the Dual Electrostatic/Electromagnetic Character of Plasma Turbulence in the Nearâ€Earth Space Environment. Journal of Geophysical Research: Space Physics, 2019, 124, 10365-10375.	2.4	11
10	ISR Spectra Simulations With Electron-Ion Coulomb Collisions. Journal of Geophysical Research: Space Physics, 2018, 123, 2990-3004.	2.4	5
11	Kinetic Equilibrium of Dipolarization Fronts. Scientific Reports, 2018, 8, 17186.	3.3	12
12	Effects of Ion Magnetization on the Farley–Buneman Instability in the Solar Chromosphere. Astrophysical Journal, 2018, 857, 129.	4.5	6