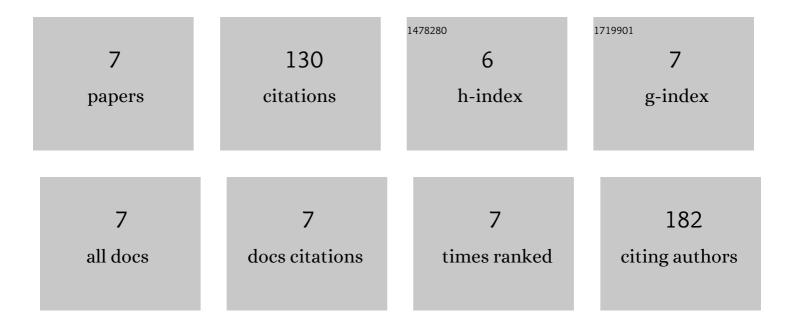
## Stella Koch Ocker

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4761159/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Electron Density Structure of the Local Galactic Disk. Astrophysical Journal, 2020, 897, 124.	1.6	31
2	Constraining Galaxy Halos from the Dispersion and Scattering of Fast Radio Bursts and Pulsars. Astrophysical Journal, 2021, 911, 102.	1.6	27
3	Persistent plasma waves in interstellar space detected by Voyager 1. Nature Astronomy, 2021, 5, 761-765.	4.2	20
4	The Large Dispersion and Scattering of FRB 20190520B Are Dominated by the Host Galaxy. Astrophysical Journal, 2022, 931, 87.	1.6	16
5	Redshift Estimation and Constraints on Intergalactic and Interstellar Media from Dispersion and Scattering of Fast Radio Bursts. Astrophysical Journal, 2022, 931, 88.	1.6	15
6	The Frequency Dependence of Scintillation Arc Thickness in Pulsar B1133+16. Astrophysical Journal, 2019, 870, 82.	1.6	14
7	An In Situ Study of Turbulence near Stellar Bow Shocks. Astrophysical Journal, 2021, 922, 233.	1.6	7