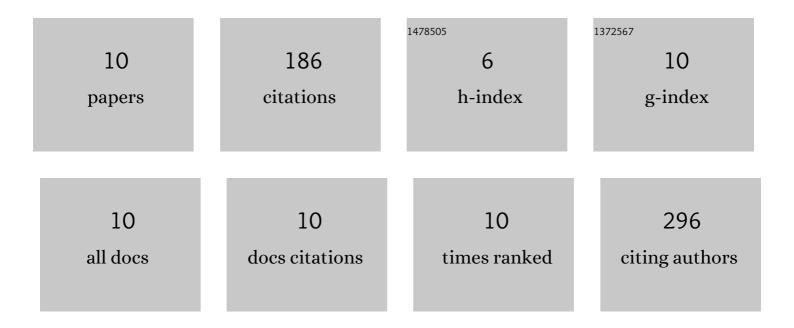
## Jessica S Guo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6972975/publications.pdf Version: 2024-02-01



IFSSICA S CUO

#	Article	IF	CITATIONS
1	Temporal shifts in iso/anisohydry revealed from daily observations of plant water potential in a dominant desert shrub. New Phytologist, 2020, 225, 713-726.	7.3	46
2	Nonâ€structural carbohydrate dynamics associated with antecedent stem water potential and air temperature in a dominant desert shrub. Plant, Cell and Environment, 2020, 43, 1467-1483.	5.7	28
3	Opportunities, challenges and pitfalls in characterizing plant waterâ€use strategies. Functional Ecology, 2022, 36, 24-37.	3.6	27
4	Antecedent soil water content and vapor pressure deficit interactively control water potential in <i>Larrea tridentata</i> . New Phytologist, 2019, 221, 218-232.	7.3	26
5	Water source niche overlap increases with site moisture availability in woody perennials. Plant Ecology, 2018, 219, 719-735.	1.6	23
6	Harnessing the NEON data revolution to advance open environmental science with a diverse and data apable community. Ecosphere, 2021, 12, .	2.2	15
7	Adaptive versus non-adaptive responses to drought in a non-native riparian tree / shrub, Tamarix spp. Agricultural and Forest Meteorology, 2021, 301-302, 108342.	4.8	6
8	A 3-D groundwater isoscape of the contiguous USA for forensic and water resource science. PLoS ONE, 2022, 17, e0261651.	2.5	6
9	Temporal variation in stomatal sensitivity to vapour pressure deficit in western riparian forests. Functional Ecology, 2022, 36, 1599-1611.	3.6	5
10	Calibration Strategies for Detecting Macroscale Patterns in NEON Atmospheric Carbon Isotope Observations. Journal of Geophysical Research G: Biogeosciences, 2021, 126, e2020JG005862.	3.0	4