Neven Caplar

List of Publications by Year
in descending order

17 papers	**736** citations
759233 **12** h-index	996975 **15** g-index
17 all docs	**17** docs citations
17 times ranked	**1430** citing authors

#	Article	IF	Citations
1	Quantitative evaluation of gender bias in astronomical publications from citation counts. Nature Astronomy, 2017, 1, .	10.1	246
2	OPTICAL VARIABILITY OF AGNs IN THE PTF/iPTF SURVEY. Astrophysical Journal, 2017, 834, 111.	4.5	85
3	The diversity and variability of star formation histories in models of galaxy evolution. Monthly Notices of the Royal Astronomical Society, 2020, 498, 430-463.	4.4	62
4	Stochastic modelling of star-formation histories II: star-formation variability from molecular clouds and gas inflow. Monthly Notices of the Royal Astronomical Society, 2020, 497, 698-725.	4.4	58
5	Stochastic modelling of star-formation histories I: the scatter of the star-forming main sequence. Monthly Notices of the Royal Astronomical Society, 2019, 487, 3845-3869.	4.4	55
6	AGN EVOLUTION FROM A GALAXY EVOLUTION VIEWPOINT. Astrophysical Journal, 2015, 811, 148.	4.5	45
7	A model for AGN variability on multiple time-scales. Monthly Notices of the Royal Astronomical Society: Letters, 2018, 476, L34-L38.	3.3	34
8	AGNs and Their Host Galaxies in the Local Universe: Two Mass-independent Eddington Ratio Distribution Functions Characterize Black Hole Growth. Astrophysical Journal, 2017, 845, 134.	4.5	31
9	Galaxy Zoo: Major Galaxy Mergers Are Not a Significant Quenching Pathway*. Astrophysical Journal, 2017, 845, 145.	4.5	29
10	AGN Evolution from the Galaxy Evolution Viewpoint. II.. Astrophysical Journal, 2018, 867, 148.	4.5	22
11	The Evolving AGN Duty Cycle in Galaxies Since zÂâˆ¼Â3 as Encoded in the X-Ray Luminosity Function. Astrophysical Journal, 2020, 892, 17.	4.5	18
12	A Forward Modeling Approach to AGN Variability--Method Description and Early Applications. Astrophysical Journal, 2019, 883, 139.	4.5	15
13	Prime Focus Spectrograph (PFS) for the Subaru telescope: ongoing integration and future plans. , 2018, , .		15
14	Generalized models of unification of dark matter and dark energy. Physical Review D, 2013, 87, .	4.7	11
15	On possible proxies of AGN light-curves cadence selection in future time domain surveys. Monthly Notices of the Royal Astronomical Society, 2021, 505, 5012-5028.	4.4	6
16	Observational Nonstationarity of AGN Variability: The Only Way to Go Is Down!. Astrophysical Journal Letters, 2020, 889, L29.	8.3	4
17	Prime Focus Spectrograph (PFS) for the Subaru telescope: a next-generation facility instrument of the Subaru telescope has started coming. , 2021, , .		0