

Anton Timur Jaelani

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

20
papers

796
citations

8
h-index

24
g-index

24
ext. papers

1,116
ext. citations

3.5
avg, IF

2.65
L-index

#	Paper	IF	Citations
20	The Hyper Suprime-Cam SSP Survey: Overview and survey design. <i>Publication of the Astronomical Society of Japan</i> , 2018 , 70,	3.2	315
19	First data release of the Hyper Suprime-Cam Subaru Strategic Program. <i>Publication of the Astronomical Society of Japan</i> , 2018 , 70,	3.2	188
18	Second data release of the Hyper Suprime-Cam Subaru Strategic Program. <i>Publication of the Astronomical Society of Japan</i> , 2019 , 71,	3.2	166
17	Survey of Gravitationally-lensed Objects in HSC Imaging (SuGOHI). I. Automatic search for galaxy-scale strong lenses. <i>Publication of the Astronomical Society of Japan</i> , 2018 , 70,	3.2	35
16	Survey of gravitationally-lensed objects in HSC imaging (SuGOHI). <i>Astronomy and Astrophysics</i> , 2019 , 630, A71	5.1	22
15	Survey of Gravitationally Lensed Objects in HSC Imaging (SuGOHI). II. Environments and Line-of-Sight Structure of Strong Gravitational Lens Galaxies to $z \sim 0.8$. <i>Astrophysical Journal</i> , 2018 , 867, 107	4.7	22
14	Survey of Gravitationally lensed Objects in HSC Imaging (SuGOHI) IV. Group-to-cluster scale lens search from the HSCBSP Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 495, 1291-1310	4.3	11
13	Radio frequency interference measurements in Indonesia. <i>Experimental Astronomy</i> , 2014 , 37, 85-108	1.3	9
12	Survey of Gravitationally lensed Objects in HSC Imaging (SuGOHI). <i>Astronomy and Astrophysics</i> , 2020 , 636, A87	5.1	8
11	Survey of Gravitationally-lensed Objects in HSC Imaging (SuGOHI). <i>Astronomy and Astrophysics</i> , 2020 , 642, A148	5.1	7
10	SILVERRUSH X: Machine Learning-aided Selection of 9318 LAEs at $z = 2.2, 3.3, 4.9, 5.7, 6.6,$ and 7.0 from the HSC SSP and CHORUS Survey Data. <i>Astrophysical Journal</i> , 2021 , 911, 78	4.7	6
9	Lensed quasar search via time variability with the HSC transient survey. <i>Astronomy and Astrophysics</i> , 2020 , 640, A88	5.1	2
8	Discovery of an unusually compact lensed Lyman-break galaxy from the Hyper Suprime-Cam Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 494, 3156-3165	4.3	2
7	Survey of Gravitationally Lensed Objects in HSC Imaging (SuGOHI) VII. Discovery and confirmation of three strongly lensed quasars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021 , 502, 1487-1493	4.3	2
6	Radio frequency interference measurement in site testing programs for the future multi-wavelength observatory in Indonesia 2015 ,		1
5	HOLISMOKES. <i>Astronomy and Astrophysics</i> , 2021 , 653, L6	5.1	0
4	X-ray study of the double source plane gravitational lens system Eye of Horus observed with XMM-Newton. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 491, 3411-3418	4.3	

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| 3 | Constraints on Dark Energy Models in Cosmology from Double-Source Plane Strong Lensing System. <i>Journal of Physics: Conference Series</i> , 2019 , 1245, 012017 | 0.3 |
| 2 | Stellar background observation during Total Solar Eclipse March 9th 2016. <i>Journal of Physics: Conference Series</i> , 2016 , 771, 012038 | 0.3 |
| 1 | Statistical improvement in detection level of gravitational microlensing events from their light curves. <i>Research in Astronomy and Astrophysics</i> , 2018 , 18, 041 | 1.5 |