

AndrÃ© de Amorim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1772966/publications.pdf>

Version: 2024-02-01

30
papers

2,269
citations

304743

22
h-index

501196

28
g-index

30
all docs

30
docs citations

30
times ranked

2030
citing authors

#	ARTICLE	IF	CITATIONS
1	The DIVING3D survey â€“ Deep Integral Field Spectrograph View of Nuclei of Galaxies â€“ I. Definition and sample presentation. Monthly Notices of the Royal Astronomical Society, 2022, 510, 5780-5795.	4.4	5
2	The minijPAS survey: star-galaxy classification using machine learning. Astronomy and Astrophysics, 2021, 645, A87.	5.1	26
3	The minijPAS survey: A preview of the Universe in 56 colors. Astronomy and Astrophysics, 2021, 653, A31.	5.1	54
4	Less than the sum of its parts: the dust-corrected H α luminosity of star-forming galaxies explored at different spatial resolutions with MaNGA and MUSE. Monthly Notices of the Royal Astronomical Society, 2020, 498, 4205-4221.	4.4	9
5	Diffuse ionized gas and its effects on nebular metallicity estimates of star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 489, 4721-4733.	4.4	38
6	Spatially resolved mass-to-light from the CALIFA survey. Astronomy and Astrophysics, 2019, 621, A120.	5.1	35
7	Diffuse ionized gas in galaxies across the Hubble sequence at the CALIFA resolution. Monthly Notices of the Royal Astronomical Society, 2018, 474, 3727-3739.	4.4	99
8	The PyCASSO database: spatially resolved stellar population properties for CALIFA galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 471, 3727-3752.	4.4	40
9	Star formation histories in mergers: the spatially resolved properties of the early-stage merger luminous infrared galaxies IC 1623 and NGC 6090. Monthly Notices of the Royal Astronomical Society, 2017, 467, 3898-3919.	4.4	26
10	The spatially resolved star formation history of CALIFA galaxies. Astronomy and Astrophysics, 2017, 608, A27.	5.1	66
11	The spatially resolved star formation history of mergers. Astronomy and Astrophysics, 2017, 607, A70.	5.1	21
12	The spatially resolved stellar population and ionized gas properties in the merger LIRG NGC 2623. Astronomy and Astrophysics, 2017, 606, A95.	5.1	9
13	Spatially-resolved star formation histories of CALIFA galaxies. Astronomy and Astrophysics, 2017, 607, A128.	5.1	52
14	Star formation along the Hubble sequence. Astronomy and Astrophysics, 2016, 590, A44.	5.1	128
15	CALIFA, the Calar Alto Legacy Integral Field Area survey. Astronomy and Astrophysics, 2016, 594, A36.	5.1	193
16	Simultaneous spectroscopic and photometric analysis of galaxies with starlight: CALIFA+GALEX. Monthly Notices of the Royal Astronomical Society, 2016, 458, 184-199.	4.4	34
17	CALIFA, the Calar Alto Legacy Integral Field Area survey. Astronomy and Astrophysics, 2015, 576, A135.	5.1	159
18	The CALIFA survey across the Hubble sequence. Astronomy and Astrophysics, 2015, 581, A103.	5.1	222

#	ARTICLE	IF	CITATIONS
19	Resolving galaxies in time and space. <i>Astronomy and Astrophysics</i> , 2014, 561, A130.	5.1	99
20	Stellar population gradients in galaxy discs from the CALIFA survey. <i>Astronomy and Astrophysics</i> , 2014, 570, A6.	5.1	144
21	INSIGHTS ON THE STELLAR MASS-METALLICITY RELATION FROM THE CALIFA SURVEY. <i>Astrophysical Journal Letters</i> , 2014, 791, L16.	8.3	94
22	Spectral synthesis of stellar populations in the 3D era: The CALIFA experience. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 93-98.	0.0	1
23	The star formation history of galaxies in 3D: CALIFA perspective. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 99-104.	0.0	0
24	The star formation history of CALIFA galaxies: Radial structures. <i>Astronomy and Astrophysics</i> , 2014, 562, A47.	5.1	142
25	THE EVOLUTION OF GALAXIES RESOLVED IN SPACE AND TIME: A VIEW OF INSIDE-OUT GROWTH FROM THE CALIFA SURVEY. <i>Astrophysical Journal Letters</i> , 2013, 764, L1.	8.3	187
26	CALIFA, the Calar Alto Legacy Integral Field Area survey. <i>Astronomy and Astrophysics</i> , 2013, 549, A87.	5.1	170
27	Resolving galaxies in time and space. <i>Astronomy and Astrophysics</i> , 2013, 557, A86.	5.1	162
28	Aperture corrections for disk galaxy properties derived from the CALIFA survey. <i>Astronomy and Astrophysics</i> , 2013, 553, L7.	5.1	37
29	CALIFA survey: The spatially resolved star formation history of massive galaxies. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 300-303.	0.0	0
30	Amplitude and frequency variability of the pulsating DB white dwarf stars KUV 05134+2605 and PG 1654+160 observed with the Whole Earth Telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 340, 1031-1038.	4.4	17