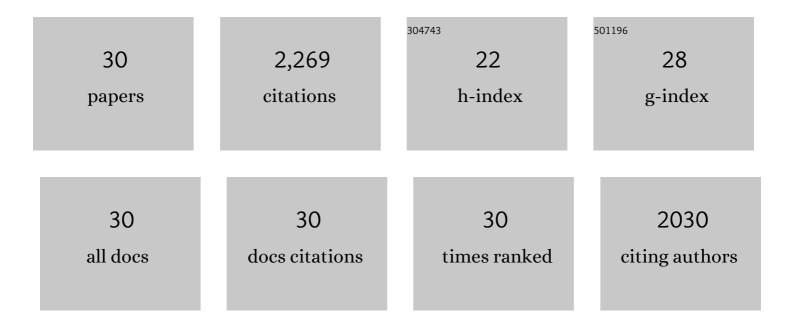
## André de Amorim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1772966/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The CALIFA survey across the Hubble sequence. Astronomy and Astrophysics, 2015, 581, A103.	5.1	222
2	CALIFA, the Calar Alto Legacy Integral Field Area survey. Astronomy and Astrophysics, 2016, 594, A36.	5.1	193
3	THE EVOLUTION OF GALAXIES RESOLVED IN SPACE AND TIME: A VIEW OF INSIDE-OUT GROWTH FROM THE CALIFA SURVEY. Astrophysical Journal Letters, 2013, 764, L1.	8.3	187
4	CALIFA, the Calar Alto Legacy Integral Field Area survey. Astronomy and Astrophysics, 2013, 549, A87.	5.1	170
5	Resolving galaxies in time and space. Astronomy and Astrophysics, 2013, 557, A86.	5.1	162
6	CALIFA, the Calar Alto Legacy Integral Field Area survey. Astronomy and Astrophysics, 2015, 576, A135.	5.1	159
7	Stellar population gradients in galaxy discs from the CALIFA survey. Astronomy and Astrophysics, 2014, 570, A6.	5.1	144
8	The star formation history of CALIFA galaxies: Radial structures. Astronomy and Astrophysics, 2014, 562, A47.	5.1	142
9	Star formation along the Hubble sequence. Astronomy and Astrophysics, 2016, 590, A44.	5.1	128
10	Resolving galaxies in time and space. Astronomy and Astrophysics, 2014, 561, A130.	5.1	99
11	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
12	INSIGHTS ON THE STELLAR MASS-METALLICITY RELATION FROM THE CALIFA SURVEY. Astrophysical Journal Letters, 2014, 791, L16.	8.3	94
13	The spatially resolved star formation history of CALIFA galaxies. Astronomy and Astrophysics, 2017, 608, A27.	5.1	66
14	The miniJPAS survey: A preview of the Universe in 56 colors. Astronomy and Astrophysics, 2021, 653, A31.	5.1	54
15	Spatially-resolved star formation histories of CALIFA galaxies. Astronomy and Astrophysics, 2017, 607, A128.	5.1	52
16	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
17	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
18	Aperture corrections for disk galaxy properties derived from the CALIFA survey. Astronomy and Astrophysics, 2013, 553, L7.	5.1	37

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#	ARTICLE	IF	CITATIONS
19	Spatially resolved mass-to-light from the CALIFA survey. Astronomy and Astrophysics, 2019, 621, A120.	5.1	35
20	Simultaneous spectroscopic and photometric analysis of galaxies with starlight: CALIFA+ <i>GALEX</i> . Monthly Notices of the Royal Astronomical Society, 2016, 458, 184-199.	4.4	34
21	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
22	The miniJPAS survey: star-galaxy classification using machine learning. Astronomy and Astrophysics, 2021, 645, A87.	5.1	26
23	The spatially resolved star formation history of mergers. Astronomy and Astrophysics, 2017, 607, A70.	5.1	21
24	Amplitude and frequency variability of the pulsating DB white dwarf stars KUV 05134+2605 and PG 1654+160 observed with the Whole Earth Telescope. Monthly Notices of the Royal Astronomical Society, 2003, 340, 1031-1038.	4.4	17
25	The spatially resolved stellar population and ionized gas properties in the merger LIRG NGC 2623. Astronomy and Astrophysics, 2017, 606, A95.	5.1	9
26	Less than the sum of its parts: the dust-corrected H <i>α</i> 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
27	The DIVING3D survey – Deep Integral Field Spectrograph View of Nuclei of Galaxies – I. Definition and sample presentation. Monthly Notices of the Royal Astronomical Society, 2022, 510, 5780-5795.	4.4	5
28	Spectral synthesis of stellar populations in the 3D era: The CALIFA experience. Proceedings of the International Astronomical Union, 2014, 10, 93-98.	0.0	1
29	CALIFA survey: The spatially resolved star formation history of massive galaxies. Proceedings of the International Astronomical Union, 2012, 8, 300-303.	0.0	0
30	The star formation history of galaxies in 3D: CALIFA perspective. Proceedings of the International Astronomical Union, 2014, 10, 99-104.	0.0	0