Aldo RodrÃ-guez-Puebla

List of Publications by Year
in descending order

39 papers	1,486 citations	331259 21 h-index	301761 39 g-index
39 all docs	39 docs citations	39 times ranked	2192 citing authors

#	Article	IF	Citations
1	SDSS IV MaNGA: visual morphological and statistical characterization of the DR15 sample. Monthly Notices of the Royal Astronomical Society, 2022, 512, 2222-2244.	1.6	12
2	The differences between mass- and light-derived structural parameters over time for MaNGA elliptical galaxies. Monthly Notices of the Royal Astronomical Society, 2022, 510, 5676-5694.	1.6	6
3	Galaxy correlation function and local density from photometric redshifts using the stochastic order redshift technique (SORT). Monthly Notices of the Royal Astronomical Society, 2022, 514, 1857-1878.	1.6	2
4	Clustering and halo abundances in early dark energy cosmological models. Monthly Notices of the Royal Astronomical Society, 2021, 504, 769-781.	1.6	31
5	The evolution of compact massive quiescent and star-forming galaxies derived from the Reâ€“Rh and Mstarâ€“Mh relations. Monthly Notices of the Royal Astronomical Society, 2021, 505, 4555-4570.	1.6	13
6	The Hâ€‰<scp>i</scp> and stellar mass bivariate distribution of centrals and satellites for all, late-, and early-type local galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 505, 304-324.	1.6	5
7	The galaxy Hâ€‰<scp>i</scp>â€“(sub)halo connection and the Hâ€‰<scp>i</scp> spatial clustering of local galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 506, 1507-1525.	1.6	7
8	Quenching as a Contest between Galaxy Halos and Their Central Black Holes. Astrophysical Journal, 2020, 897, 102.	1.6	66
9	Structural and stellar-population properties versus bulge types in Sloan Digital Sky Survey central galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 493, 1686-1707.	1.6	23
10	The bivariate gasâ€“stellar mass distributions and the mass functions of early- and late-type galaxies at. Publications of the Astronomical Society of Australia, 2020, 37, .	1.3	16
11	The Star Formation Rateâ€“Radius Connection: Data and Implications for Wind Strength and Halo Concentration. Astrophysical Journal, 2020, 899, 93.	1.6	8
12	A Universal Fundamental Plane and the M_{dyn}â€“M_{â‹†} Relation for Galaxies with CALIFA and MaNGA. Astrophysical Journal, 2020, 900, 109.	1.6	21
13	The Star-forming Main Sequence and the Contribution of Dust-obscured Star Formation since zÂâ¼Â4 from the Far-UV+IR Luminosity Functions. Astrophysical Journal, 2020, 905, 171.	1.6	4
14	SDSS-IV MaNGA: effects of morphology in the global and local star formation main sequences. Monthly Notices of the Royal Astronomical Society, 2019, 488, 3929-3948.	1.6	63
15	The galaxyâ€“halo connection in modified gravity cosmologies: environment dependence of galaxy luminosity function. Monthly Notices of the Royal Astronomical Society, 2019, 488, 782-802.	1.6	5
16	The structural properties of classical bulges and discs from z â¼ 2. Monthly Notices of the Royal Astronomical Society, 2019, 489, 4135-4154.	1.6	14
17	Optical integral field spectroscopy observations applied to simulated galaxies: testing the fossil record method. Monthly Notices of the Royal Astronomical Society, 2019, 483, 4525-4550.	1.6	47
18	Dark matter halo properties versus local density and cosmic web location. Monthly Notices of the Royal Astronomical Society, 2019, 483, 2101-2122.	1.6	22

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19	SDSS-IV MaNGA â€“ an archaeological view of the cosmic star formation history. Monthly Notices of the Royal Astronomical Society, 2019, 482, 1557-1586.	1.6	65
20	Stochastic Order Redshift Technique (SORT): a simple, efficient and robust method to improve cosmological redshift measurements. Monthly Notices of the Royal Astronomical Society, 2018, 473, 366-379.	1.6	2
21	The Global and Radial Stellar Mass Assembly of Milky Way-sized Galaxies. Astrophysical Journal, 2018, 854, 152.	1.6	14
22	Tidal stripping and post-merger relaxation of dark matter haloes: causes and consequences of mass-loss. Monthly Notices of the Royal Astronomical Society, 2018, 481, 4038-4057.	1.6	11
23	Kinematic scaling relations of CALIFA galaxies: A dynamical mass proxy for galaxies across the Hubble sequence. Monthly Notices of the Royal Astronomical Society, 2018, 479, 2133-2146.	1.6	40
24	Demographics of Star-forming Galaxies since zÂâˆ¼Â2.5. I. The UVJ Diagram in CANDELS. Astrophysical Journal, 2018, 858, 100.	1.6	79
25	Does the galaxyâ€“halo connection vary with environment?. Monthly Notices of the Royal Astronomical Society, 2018, 476, 741-758.	1.6	25
26	A catalog of polychromatic bulge-disc decompositions of âˆ¼17.600 galaxies in CANDELS. Monthly Notices of the Royal Astronomical Society, 2018, 478, 5410-5426.	1.6	49
27	CANDELS Sheds Light on the Environmental Quenching of Low-mass Galaxies. Astrophysical Journal Letters, 2017, 841, L22.	3.0	23
28	Constraining the galaxyâ€“halo connection over the last 13.3ÂGyr: star formation histories, galaxy mergers and structural properties. Monthly Notices of the Royal Astronomical Society, 2017, 470, 651-687.	1.6	166
29	Properties of dark matter haloes as a function of local environment density. Monthly Notices of the Royal Astronomical Society, 2017, 466, 3834-3858.	1.6	44
30	Is main-sequence galaxy star formation controlled by halo mass accretion?. Monthly Notices of the Royal Astronomical Society, 2016, 455, 2592-2606.	1.6	81
31	Halo and subhalo demographics with Planck cosmological parameters: Bolshoiâ€“Planck and MultiDarkâ€“Planck simulations. Monthly Notices of the Royal Astronomical Society, 2016, 462, 893-916.	1.6	168
32	THE STELLAR-TO-HALO MASS RELATION OF LOCAL GALAXIES SEGREGATES BY COLOR. Astrophysical Journal, 2015, 799, 130.	1.6	100
33	CENTRAL GALAXIES IN DIFFERENT ENVIRONMENTS: DO THEY HAVE SIMILAR PROPERTIES?. Astrophysical Journal, 2014, 788, 29.	1.6	28
34	SIMULATIONS OF ISOLATED DWARF GALAXIES FORMED IN DARK MATTER HALOS WITH DIFFERENT MASS ASSEMBLY HISTORIES. Astrophysical Journal, 2014, 785, 58.	1.6	18
35	THE MASSIVE SATELLITE POPULATION OF MILKY-WAY-SIZED GALAXIES. Astrophysical Journal, 2013, 773, 172.	1.6	24
36	THE GALAXY-HALO/SUBHALO CONNECTION: MASS RELATIONS AND IMPLICATIONS FOR SOME SATELLITE OCCUPATIONAL DISTRIBUTIONS. Astrophysical Journal, 2013, 767, 92.	1.6	50

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37	THE CLUSTERING OF ALFALFA GALAXIES: DEPENDENCE ON H I MASS, RELATIONSHIP WITH OPTICAL SAMPLES, AND CLUES OF HOST HALO PROPERTIES. Astrophysical Journal, 2013, 776, 43.	1.6	59
38	THE STELLAR-SUBHALO MASS RELATION OF SATELLITE GALAXIES. Astrophysical Journal, 2012, 756, 2.	1.6	66
39	Can galaxy outflows and re-accretion produce a downsizing in the specific star-formation rate of late-type galaxies?. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	9