

Ivana Damjanov

List of Publications by Year in descending order

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35
papers

1,325
citations

430843

18
h-index

414395

32
g-index

35
all docs

35
docs citations

35
times ranked

1652
citing authors

#	ARTICLE	IF	CITATIONS
1	RED NUGGETS AT $z \approx 1.5$: COMPACT PASSIVE GALAXIES AND THE FORMATION OF THE KORMENDY RELATION. <i>Astrophysical Journal</i> , 2009, 695, 101-115.	4.5	272
2	RED NUGGETS AT HIGH REDSHIFT: STRUCTURAL EVOLUTION OF QUIESCENT GALAXIES OVER 10 Gyr OF COSMIC HISTORY. <i>Astrophysical Journal Letters</i> , 2011, 739, L44.	8.3	135
3	DYNAMO I. A sample of H α -luminous galaxies with resolved kinematics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 1070-1095.	4.4	111
4	High star formation rates as the origin of turbulence in early and modern disk galaxies. <i>Nature</i> , 2010, 467, 684-686.	27.8	98
5	DYNAMO-HST survey: clumps in nearby massive turbulent discs and the effects of clump clustering on kiloparsec scale measurements of clumps. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 491-507.	4.4	67
6	A Comprehensive View of Circumstellar Disks in Chamaeleon I: Infrared Excess, Accretion Signatures, and Binarity. <i>Astrophysical Journal</i> , 2007, 670, 1337-1346.	4.5	54
7	THE NUMBER DENSITY OF QUIESCENT COMPACT GALAXIES AT INTERMEDIATE REDSHIFT. <i>Astrophysical Journal</i> , 2014, 793, 39.	4.5	43
8	Connecting Clump Sizes in Turbulent Disk Galaxies to Instability Theory. <i>Astrophysical Journal Letters</i> , 2017, 839, L5.	8.3	43
9	DISK BRAKING IN YOUNG STARS: PROBING ROTATION IN CHAMAELEON I AND TAURUS-AURIGA. <i>Astrophysical Journal</i> , 2009, 695, 1648-1656.	4.5	41
10	EXTREME GAS FRACTIONS IN CLUMPY, TURBULENT DISK GALAXIES AT $z \approx 0.1$. <i>Astrophysical Journal Letters</i> , 2014, 790, L30.	8.3	39
11	QUIESCENT COMPACT GALAXIES AT INTERMEDIATE REDSHIFT IN THE COSMOS FIELD. THE NUMBER DENSITY. <i>Astrophysical Journal</i> , 2015, 806, 158.	4.5	38
12	Hyper Suprime-Cam Subaru Strategic Program: A Mass-dependent Slope of the Galaxy Size $^{\sim}$ Mass Relation at $z \lesssim 1$. <i>Astrophysical Journal</i> , 2021, 921, 38.	4.5	38
13	LOW ANGULAR MOMENTUM IN CLUMPY, TURBULENT DISK GALAXIES. <i>Astrophysical Journal</i> , 2015, 815, 97.	4.5	37
14	DYNAMO II. Coupled stellar and ionized-gas kinematics in two low-redshift clumpy discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 442, 3206-3221.	4.4	34
15	hCOSMOS: A Dense Spectroscopic Survey of $r < 21.3$ Galaxies in the COSMOS field. <i>Astrophysical Journal, Supplement Series</i> , 2018, 234, 21.	7.7	33
16	ON THE SHAPES AND STRUCTURES OF HIGH-REDSHIFT COMPACT GALAXIES. <i>Astrophysical Journal Letters</i> , 2012, 754, L24.	8.3	32
17	THE ENVIRONMENT OF MASSIVE QUIESCENT COMPACT GALAXIES AT $0.1 \lesssim z \lesssim 0.4$ IN THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2015, 815, 104.	4.5	31
18	Quiescent Galaxy Size and Spectroscopic Evolution: Combining HSC Imaging and Hectospec Spectroscopy. <i>Astrophysical Journal</i> , 2019, 872, 91.	4.5	24

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19	EVIDENCE FOR (AND AGAINST) PROGENITOR BIAS IN THE SIZE GROWTH OF COMPACT RED GALAXIES. <i>Astrophysical Journal</i> , 2015, 798, 26.	4.5	18
20	QUIESCENT COMPACT GALAXIES AT INTERMEDIATE REDSHIFT IN THE COSMOS FIELD. II. THE FUNDAMENTAL PLANE OF MASSIVE GALAXIES. <i>Astrophysical Journal</i> , 2015, 806, 122.	4.5	18
21	DISCOVERY OF NINE INTERMEDIATE-REDSHIFT COMPACT QUIESCENT GALAXIES IN THE SLOAN DIGITAL SKY SURVEY. <i>Astrophysical Journal Letters</i> , 2013, 775, L48.	8.3	17
22	THE STELLAR MASS FUNDAMENTAL PLANE AND COMPACT QUIESCENT GALAXIES AT $z \approx 0.6$. <i>Astrophysical Journal</i> , 2016, 821, 101.	4.5	16
23	The fine line between normal and starburst galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 2124-2142.	4.4	16
24	COMPACT E+A GALAXIES AS A PROGENITOR OF MASSIVE COMPACT QUIESCENT GALAXIES AT $0.2 \leq z \leq 0.8$. <i>Astrophysical Journal</i> , 2016, 831, 146.	4.5	15
25	CANDELS Meets GSWLC: Evolution of the Relationship between Morphology and Star Formation Since $z \approx 2$. <i>Astrophysical Journal</i> , 2020, 902, 77.	4.5	11
26	Integrated and Resolved Dust Attenuation in Clumpy Star-Forming Galaxies at $0.07 \leq z \leq 0.14$. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , stw2983.	4.4	10
27	The Coevolution of Massive Quiescent Galaxies and Their Dark Matter Halos over the Last 6 Billion Years. <i>Astrophysical Journal</i> , 2019, 878, 158.	4.5	10
28	A test of SDSS aperture corrections using integral-field spectroscopy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 639-650.	4.4	7
29	Stellar masses of clumps in gas-rich, turbulent disc galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 3079-3097.	4.4	5
30	Quiescent Galaxy Size, Velocity Dispersion, and Dynamical Mass Evolution. <i>Astrophysical Journal</i> , 2022, 929, 61.	4.5	4
31	Extragalactic Fields Optimized for Adaptive Optics. <i>Publications of the Astronomical Society of the Pacific</i> , 2011, 123, 348-365.	3.1	3
32	Robust Cross-correlation-based Measurement of Clump Sizes in Galaxies. <i>Astrophysical Journal</i> , 2017, 845, 37.	4.5	3
33	Coevolution of Brightest Cluster Galaxies and Their Host Clusters in IllustrisTNG. <i>Astrophysical Journal</i> , 2022, 931, 31.	4.5	2
34	The evolving structure of massive quiescent galaxies. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 101-104.	0.0	0
35	Size Scaling of Clump Instabilities in Turbulent, Feedback-regulated Disks. <i>Astrophysical Journal</i> , 2019, 874, 170.	4.5	0