Nicola Napolitano

List of Publications by Year
in descending order

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184 papers	7,939 citations	43973 48 h-index	60497 81 g-index
187 all docs	187 docs citations	187 times ranked	5254 citing authors

#	Article	IF	Citations
1	KiDS-450: cosmological parameter constraints from tomographic weak gravitational lensing. Monthly Notices of the Royal Astronomical Society, 2017, 465, 1454-1498.	1.6	756
2	KiDS-1000 Cosmology: Multi-probe weak gravitational lensing and spectroscopic galaxy clustering constraints. Astronomy and Astrophysics, 2021, 646, A140.	2.1	393
3	A Dearth of Dark Matter in Ordinary Elliptical Galaxies. Science, 2003, 301, 1696-1698.	6.0	334
4	Gravitational lensing analysis of the Kilo-Degree Survey. Monthly Notices of the Royal Astronomical Society, 2015, 454, 3500-3532.	1.6	292
5	The first and second data releases of the Kilo-Degree Survey. Astronomy and Astrophysics, 2015, 582, A62.	2.1	218
6	Kinematic properties of early-type galaxy haloes using planetary nebulae. Monthly Notices of the Royal Astronomical Society, 2009, 394, 1249-1283.	1.6	178
7	The third data release of the Kilo-Degree Survey and associated data products. Astronomy and Astrophysics, 2017, 604, A134.	2.1	155
8	A deep kinematic survey of planetary nebulae in the Andromeda galaxy using the Planetary Nebula Spectrograph. Monthly Notices of the Royal Astronomical Society, 2006, 369, 120-142.	1.6	133
9	Finding strong gravitational lenses in the Kilo Degree Survey with Convolutional Neural Networks. Monthly Notices of the Royal Astronomical Society, 2017, 472, 1129-1150.	1.6	120
10	THE FORNAX DEEP SURVEY WITH VST. I. THE EXTENDED AND DIFFUSE STELLAR HALO OF NGC 1399 OUT TO 192 kpc. Astrophysical Journal, 2016, 820, 42.	1.6	116
11	Colour and stellar population gradients in galaxies: correlation with mass. Monthly Notices of the Royal Astronomical Society, 2010, 407, 144-162.	1.6	113
12	Central mass-to-light ratios and dark matter fractions in early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2009, 396, 1132-1150.	1.6	110
13	The Fornax Deep Survey with VST. Astronomy and Astrophysics, 2017, 608, A142.	2.1	110
14	Intracluster Planetary Nebulae in Virgo: Photometric Selection, Spectroscopic Validation, and Cluster Depth. Astronomical Journal, 2002, 123, 760-771.	1.9	106
15	The Planetary Nebula Spectrograph elliptical galaxy survey: the dark matter in NGC 4494. Monthly Notices of the Royal Astronomical Society, 2009, 393, 329-353.	1.6	104
16	TheHerschel-ATLAS: a sample of 500ÂÎ¼m-selected lensed galaxies over 600Âdeg². Monthly Notices of the Royal Astronomical Society, 2017, 465, 3558-3580.	1.6	96
17	Dearth of dark matter or massive dark halo? Mass-shape-anisotropy degeneracies revealed by nmagic dynamical models of the elliptical galaxy NGC 3379. Monthly Notices of the Royal Astronomical Society, 2009, 395, 76-96.	1.6	95
18	The Line-of-Sight Velocity Distributions of Intracluster Planetary Nebulae in the Virgo Cluster Core. Astrophysical Journal, 2004, 614, L33-L36.	1.6	93

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19	The abundance of ultra-diffuse galaxies from groups to clusters. Astronomy and Astrophysics, 2017, 607, A79.	2.1	93
20	AN INVENTORY OF THE STELLAR INITIAL MASS FUNCTION IN EARLY-TYPE GALAXIES. Astrophysical Journal, 2013, 765, 8.	1.6	92
21	The PN.S Elliptical Galaxy Survey: Data Reduction, Planetary Nebula Catalog, and Basic Dynamics for NGC 3379. Astrophysical Journal, 2007, 664, 257-276.	1.6	90
22	Narrowband Imaging in [O [CSC]iii[/CSC]] and HÎ± to Search for Intracluster Planetary Nebulae in the Virgo Cluster. Astronomical Journal, 2003, 125, 514-524.	1.9	88
23	KiDS-1000 catalogue: Weak gravitational lensing shear measurements. Astronomy and Astrophysics, 2021, 645, A105.	2.1	85
24	KiDS-1000 methodology: Modelling and inference for joint weak gravitational lensing and spectroscopic galaxy clustering analysis. Astronomy and Astrophysics, 2021, 646, A129.	2.1	82
25	The PN.S Elliptical Galaxy Survey: a standard Î›CDM halo around NGC 4374?â˜…. Monthly Notices of the Royal Astronomical Society, 2011, 411, 2035-2053.	1.6	80
26	The Fornax Deep Survey with the VST. Astronomy and Astrophysics, 2018, 620, A165.	2.1	79
27	Mass-to-light ratio gradients in early-type galaxy haloes. Monthly Notices of the Royal Astronomical Society, 2005, 357, 691-706.	1.6	78
28	Intracluster Stellar Population Properties fromNâ€Body Cosmological Simulations. I. Constraints atz= 0. Astrophysical Journal, 2003, 594, 172-185.	1.6	77
29	Galaxy And Mass Assembly (GAMA): Data Release 4 and the z < 0.1 total and z < 0.08 morphological galaxy stellar mass functions. Monthly Notices of the Royal Astronomical Society, 2022, 513, 439-467.	1.6	75
30	Intracluster Stars in the Virgo Cluster Core. Astronomical Journal, 2005, 129, 2585-2596.	1.9	74
31	First discoveries ofzÂâˆΌÂ6 quasars with the Kilo-Degree Survey and VISTA Kilo-Degree Infrared Galaxy survey. Monthly Notices of the Royal Astronomical Society, 2015, 453, 2260-2267.	1.6	72
32	Supernova rates from the SUDARE VST-OmegaCAM search. Astronomy and Astrophysics, 2015, 584, A62.	2.1	71
33	KiDS+VIKING-450: A new combined optical and near-infrared dataset for cosmology and astrophysics. Astronomy and Astrophysics, 2019, 632, A34.	2.1	68
34	VEGAS: A VST Early-type GAlaxy Survey. Astronomy and Astrophysics, 2015, 581, A10.	2.1	66
35	LinKS: discovering galaxy-scale strong lenses in the Kilo-Degree Survey using convolutional neural networks. Monthly Notices of the Royal Astronomical Society, 2019, 484, 3879-3896.	1.6	63
36	The Fornax Deep Survey with VST. II. Fornax A: A Two-phase Assembly Caught in the Act. Astrophysical Journal, 2017, 839, 21.	1.6	60

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37	VEGAS: A VST Early-type GAlaxy Survey. Astronomy and Astrophysics, 2017, 603, A38.	2.1	60
38	Tracing the star stream through M31 using planetary nebula kinematics. Monthly Notices of the Royal Astronomical Society, 2003, 346, L62-L66.	1.6	59
39	Planetary Nebula Spectrograph survey of S0 galaxy kinematics â€“ II. Clues to the origins of S0 galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 432, 1010-1020.	1.6	55
40	Photometric redshifts for the Kilo-Degree Survey. Astronomy and Astrophysics, 2018, 616, A69.	2.1	54
41	The Fornax Deep Survey (FDS) with VST. Astronomy and Astrophysics, 2019, 625, A143.	2.1	52
42	The SLUGGS survey: breaking degeneracies between dark matter, anisotropy and the IMF using globular cluster subpopulations in the giant elliptical NGC 5846. Monthly Notices of the Royal Astronomical Society, 2014, 439, 659-672.	1.6	51
43	THE EXTENDED SPATIAL DISTRIBUTION OF GLOBULAR CLUSTERS IN THE CORE OF THE FORNAX CLUSTER. Astrophysical Journal Letters, 2016, 819, L31.	3.0	51
44	CENTRAL DARK MATTER TRENDS IN EARLY-TYPE GALAXIES FROM STRONG LENSING, DYNAMICS, AND STELLAR POPULATIONS. Astrophysical Journal Letters, 2010, 721, L1-L5.	3.0	50
45	TESTING YUKAWA-LIKE POTENTIALS FROMf(R)-GRAVITY IN ELLIPTICAL GALAXIES. Astrophysical Journal, 2012, 748, 87.	1.6	50
46	Halo mass estimates from the globular cluster populations of 175 low surface brightness galaxies in the Fornax cluster. Monthly Notices of the Royal Astronomical Society, 2019, 484, 4865-4880.	1.6	50
47	The Fornax Deep Survey with the VST. Astronomy and Astrophysics, 2019, 623, A1.	2.1	49
48	The evolution of the galaxy red sequence in simulated clusters and groups. Monthly Notices of the Royal Astronomical Society, 2008, 389, 13-26.	1.6	48
49	The masses of satellites in GAMA galaxy groups from 100 square degrees of KiDS weak lensing data. Monthly Notices of the Royal Astronomical Society, 2015, 454, 3938-3951.	1.6	46
50	Intracluster Patches of Baryons in the Core of the Fornax Cluster. Astrophysical Journal, 2017, 851, 75.	1.6	46
51	New High-quality Strong Lens Candidates with Deep Learning in the Kilo-Degree Survey. Astrophysical Journal, 2020, 899, 30.	1.6	46
52	Systematic variations of central mass density slopes in early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 445, 115-127.	1.6	45
53	Evolution of galaxy sizeâ€“stellar mass relation from the Kilo-Degree Survey. Monthly Notices of the Royal Astronomical Society, 2018, 480, 1057-1080.	1.6	45
54	AMICO galaxy clusters in KiDS-DR3: weak lensing mass calibration. Monthly Notices of the Royal Astronomical Society, 2019, 484, 1598-1615.	1.6	45

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55	Narrow band survey for intragroup light in the Leo HI cloud. Astronomy and Astrophysics, 2003, 405, 803-812.	2.1	44
56	The Fornax Deep Survey with VST. Astronomy and Astrophysics, 2020, 639, A14.	2.1	42
57	The extended Planetary Nebula Spectrograph (ePN.S) early-type galaxy survey: The kinematic diversity of stellar halos and the relation between halo transition scale and stellar mass. Astronomy and Astrophysics, 2018, 618, A94.	2.1	41
58	Fossil groups origins. Astronomy and Astrophysics, 2011, 527, A143.	2.1	40
59	Machine-learning-based photometric redshifts for galaxies of the ESO Kilo-Degree Survey data release 2. Monthly Notices of the Royal Astronomical Society, 2015, 452, 3100-3105.	1.6	40
60	SPIDER - VI. The central dark matter content of luminous early-type galaxies: Benchmark correlations with mass, structural parameters and environment. Monthly Notices of the Royal Astronomical Society, 2012, 425, 577-594.	1.6	39
61	Stellar mass-to-light ratio gradients in galaxies: correlations with mass. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1557-1564.	1.6	38
62	The weak lensing radial acceleration relation: Constraining modified gravity and cold dark matter theories with KiDS-1000. Astronomy and Astrophysics, 2021, 650, A113.	2.1	38
63	Testing the nature of S0 galaxies using planetary nebula kinematics in NGC 1023. Monthly Notices of the Royal Astronomical Society, 2008, 384, 943-952.	1.6	37
64	Unravelling the origins of S0 galaxies using maximum likelihood analysis of planetary nebulae kinematics. Monthly Notices of the Royal Astronomical Society, 2011, 414, 642-651.	1.6	37
65	Secondary infall model and dark matter scaling relations in intermediate-redshift early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 416, 1822-1835.	1.6	36
66	Halo ellipticity of GAMA galaxy groups from KiDS weak lensing. Monthly Notices of the Royal Astronomical Society, 2017, 467, 4131-4149.	1.6	36
67	KiDS-SQuaD: The KiDS Strongly lensed Quasar Detection project. Monthly Notices of the Royal Astronomical Society, 2018, 480, 1163-1173.	1.6	36
68	VEGAS-SSS. II. Comparing the globular cluster systems in NGC 3115 and NGC 1399 using VEGAS and FDS survey data. Astronomy and Astrophysics, 2018, 611, A93.	2.1	35
69	The DIANOGA simulations of galaxy clusters: characterising star formation in protoclusters. Astronomy and Astrophysics, 2020, 642, A37.	2.1	34
70	The central dark matter content of early-type galaxies: scaling relations and connections with star formation histories. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	33
71	The Planetary Nebula Spectrograph survey of S0 galaxy kinematics. Astronomy and Astrophysics, 2013, 549, A115.	2.1	33
72	Towards a census of supercompact massive galaxies in the Kilo Degree Survey. Monthly Notices of the Royal Astronomical Society, 2016, 457, 2845-2854.	1.6	33

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73	Fossil group origins. Astronomy and Astrophysics, 2012, 537, A25.	2.1	32
74	Abundance ratios and IMF slopes in the dwarf elliptical galaxy NGC 1396 with MUSE. Monthly Notices of the Royal Astronomical Society, 2016, 463, 2819-2838.	1.6	32
75	NGCÂ1399: A complex dynamical case. Astronomy and Astrophysics, 2002, 383, 791-800.	2.1	32
76	VEGAS: A VST Early-type Galaxy Survey. III. Mapping the Galaxy Structure, Interactions, and Intragroup Light in the NGC 5018 Group. Astrophysical Journal, 2018, 864, 149.	1.6	31
77	Candidates for Intracluster Planetary Nebulae in the Virgo Cluster Based on the Suprime-Cam Narrow-Band Imaging in [O III] and $mathrm{H}alpha$. Publication of the Astronomical Society of Japan, 2002, 54, 883-889.	1.0	30
78	Evolution of central dark matter of early-type galaxies up to z âˆ¼ 0.8. Monthly Notices of the Royal Astronomical Society, 2014, 445, 162-174.	1.6	30
79	Searching for galaxy clusters in the Kilo-Degree Survey. Astronomy and Astrophysics, 2017, 598, A107.	2.1	30
80	Catalog of quasars from the Kilo-Degree Survey Data Release 3. Astronomy and Astrophysics, 2019, 624, A13.	2.1	30
81	Dependence of GAMA galaxy halo masses on the cosmic web environment from 100 deg²of KiDS weak lensing data. Monthly Notices of the Royal Astronomical Society, 2016, 462, 4451-4463.	1.6	29
82	KiDS-SQuaD. Astronomy and Astrophysics, 2019, 632, A56.	2.1	29
83	STEP: the VST survey of the SMC and the Magellanic Bridge â€“ I. Overview and first resultsâ˜... Monthly Notices of the Royal Astronomical Society, 2014, 442, 1897-1921.	1.6	28
84	Variability-selected active galactic nuclei in the VST-SUDARE/VOICE survey of the COSMOS field. Astronomy and Astrophysics, 2015, 574, A112.	2.1	28
85	Planetary nebulae as mass tracers of their parent galaxies: Biases in the estimate of the kinematical quantities. Astronomy and Astrophysics, 2001, 377, 784-800.	2.1	28
86	A discrete chemo-dynamical model of the giant elliptical galaxy NGC 5846: dark matter fraction, internal rotation, and velocity anisotropy out to six effective radii. Monthly Notices of the Royal Astronomical Society, 2016, 462, 4001-4017.	1.6	27
87	A cooperative approach among methods for photometric redshifts estimation: an application to KiDS data. Monthly Notices of the Royal Astronomical Society, 2017, 466, 2039-2053.	1.6	26
88	The Fornax Cluster VLT Spectroscopic Survey II â€“ Planetary Nebulae kinematics within 200â€‰kpc of the cluster core. Monthly Notices of the Royal Astronomical Society, 2018, 477, 1880-1892.	1.6	26
89	The Fornax Cluster VLT Spectroscopic Survey â€“ I. VIMOS spectroscopy of compact stellar systems in the Fornax core region. Monthly Notices of the Royal Astronomical Society, 2018, 481, 1744-1756.	1.6	26
90	Galaxy and Mass Assembly (GAMA): variation in galaxy structure across the green valley. Monthly Notices of the Royal Astronomical Society, 2018, 477, 4116-4130.	1.6	26

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91	Fossil group origins. Astronomy and Astrophysics, 2014, 565, A116.	2.1	25
92	MOND and IMF variations in early-type galaxies from ATLAS3D. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 438, L46-L50.	1.2	25
93	Shapley Supercluster Survey: Galaxy evolution from filaments to cluster cores. Monthly Notices of the Royal Astronomical Society, 2015, 446, 803-822.	1.6	25
94	An ultra diffuse galaxy in the NGC 5846 group from the VEGAS survey. Astronomy and Astrophysics, 2019, 626, A66.	2.1	25
95	The SLUGGS survey: multipopulation dynamical modelling of the elliptical galaxy NGC 1407 from stars and globular clusters. Monthly Notices of the Royal Astronomical Society, 2015, 450, 3345-3358.	1.6	24
96	The last 6â€‰Gyr of dark matter assembly in massive galaxies from the Kilo Degree Survey. Monthly Notices of the Royal Astronomical Society, 2018, 473, 969-983.	1.6	24
97	KiDS-i-800: comparing weak gravitational lensing measurements from same-sky surveys. Monthly Notices of the Royal Astronomical Society, 2018, 477, 4285-4307.	1.6	24
98	SUDARE-VOICE variability-selection of active galaxies in theChandraDeep Field South and the SERVS/SWIRE region. Astronomy and Astrophysics, 2015, 579, A115.	2.1	24
99	The Fornax Deep Survey with VST. Astronomy and Astrophysics, 2020, 640, A137.	2.1	24
100	Diffuse light in Hickson compact groups: the dynamically young system HCG 44. Astronomy and Astrophysics, 2006, 457, 771-778.	2.1	24
101	The first sample of spectroscopically confirmed ultra-compact massive galaxies in the Kilo Degree Survey. Monthly Notices of the Royal Astronomical Society, 2018, 481, 4728-4752.	1.6	23
102	Testing Convolutional Neural Networks for finding strong gravitational lenses in KiDS. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	23
103	The Fornax Deep Survey with the VST. Astronomy and Astrophysics, 2019, 628, A4.	2.1	23
104	GAMA+KiDS: Alignment of galaxies in galaxy groups and its dependence on galaxy scale. Astronomy and Astrophysics, 2019, 628, A31.	2.1	23
105	Constraining the Hubble constant to a precision of about 1% using multi-band dark standard siren detections. Science China: Physics, Mechanics and Astronomy, 2022, 65, 1.	2.0	23
106	The Fornax Deep Survey with VST. Astronomy and Astrophysics, 2020, 639, A136.	2.1	22
107	INSPIRE: INvestigating Stellar Population In RElics. Astronomy and Astrophysics, 2021, 646, A28.	2.1	20
108	High-quality Strong Lens Candidates in the Final Kilo-Degree Survey Footprint. Astrophysical Journal, 2021, 923, 16.	1.6	20

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109	Radially extended kinematics in the S0 galaxy NGC 2768 from planetary nebulae, globular clusters and starlight. Monthly Notices of the Royal Astronomical Society, 2012, 426, 975-982.	1.6	19
110	Statistical analysis of probability density functions for photometric redshifts through the KiDS-ESO-DR3 galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 482, 3116-3134.	1.6	19
111	Supernova rates from the SUDARE VST-Omegacam search II. Rates in a galaxy sample. Astronomy and Astrophysics, 2017, 598, A50.	2.1	19
112	Building the Largest Spectroscopic Sample of Ultracompact Massive Galaxies with the Kilo Degree Survey. Astrophysical Journal, 2020, 893, 4.	1.6	19
113	Photometric selection and redshifts for quasars in the Kilo-Degree Survey Data Release 4. Astronomy and Astrophysics, 2021, 649, A81.	2.1	18
114	Testing Verlinde's emergent gravity in early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 473, 2324-2334.	1.6	17
115	Optically variable AGN in the three-year VST survey of the COSMOS field. Astronomy and Astrophysics, 2019, 627, A33.	2.1	17
116	Dark matter and IMF normalization in Virgo dwarf early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 455, 308-317.	1.6	16
117	K2-140b and K2-180b â€“ Characterization of a hot Jupiter and a mini-Neptune from theK2mission. Monthly Notices of the Royal Astronomical Society, 2019, 482, 1807-1823.	1.6	16
118	VEGAS-SSS. A VST early-type galaxy survey: analysis of small stellar systems. Astronomy and Astrophysics, 2015, 576, A14.	2.1	16
119	Stellar population gradients from cosmological simulations: dependence on mass and environment in local galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 411, 627-634.	1.6	15
120	STREGA: STRucture and Evolution of the GAlaxy â€“ I. Survey overview and first resultsâ˜… Monthly Notices of the Royal Astronomical Society, 2014, 444, 3809-3828.	1.6	15
121	The dichotomy of dark matter fraction and total mass density slope of galaxies over five dex in mass. Monthly Notices of the Royal Astronomical Society, 2019, 489, 5483-5493.	1.6	15
122	GAUGING THE DARK MATTER FRACTION IN ANL_*S0 GALAXY ATz= 0.47 THROUGH GRAVITATIONAL LENSING FROM DEEPHUBBLE SPACE TELESCOPE/ADVANCED CAMERA FOR SURVEYS IMAGING. Astrophysical Journal, 2009, 691, 531-536.	1.6	14
123	Lenses In VoicE (LIVE): searching for strong gravitational lenses in the VOICE@VST survey using convolutional neural networks. Monthly Notices of the Royal Astronomical Society, 2021, 510, 500-514.	1.6	14
124	EVOLUTION OF THE MASS-METALLICITY RELATIONS IN PASSIVE AND STAR-FORMING GALAXIES FROM SPH-COSMOLOGICAL SIMULATIONS. Astrophysical Journal, 2013, 770, 155.	1.6	13
125	The Capodimonte Deep Field. Astronomy and Astrophysics, 2004, 428, 339-352.	2.1	13
126	Bright lenses are easy to find: spectroscopic confirmation of lensed quasars in the Southern Sky. Monthly Notices of the Royal Astronomical Society, 2019, 483, 3888-3893.	1.6	11

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127	Nature versus nurture: relic nature and environment of the most massive passive galaxies at z < 0.5. Astronomy and Astrophysics, 2020, 638, L11.	2.1	11
128	Population gradients in the Sloan Digital Sky Survey Galaxy Catalogue: the role of merging. Monthly Notices of the Royal Astronomical Society, 2012, 421, 2478-2484.	1.6	10
129	Central velocity dispersion catalogue of LAMOST-DR7 galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 498, 5704-5719.	1.6	10
130	The Fornax Cluster VLT Spectroscopic Survey. Astronomy and Astrophysics, 2022, 657, A93.	2.1	10
131	Shapley Supercluster Survey: construction of the photometric catalogues andi-band data release. Monthly Notices of the Royal Astronomical Society, 2015, 453, 3686-3699.	1.6	9
132	Weak-lensing study in VOICE survey â€“ I. Shear measurement. Monthly Notices of the Royal Astronomical Society, 2018, 479, 3858-3872.	1.6	9
133	Extending the variability selection of active galactic nuclei in the W-CDF-S and SERVS/SWIRE region. Astronomy and Astrophysics, 2020, 634, A50.	2.1	9
134	INSPIRE: INvestigating Stellar Population In RElics. Astronomy and Astrophysics, 2021, 654, A136.	2.1	9
135	Data reduction and astrometry strategies for wide-field images: an application to the Capodimonte Deep Field. , 2002, 4836, 406.		8
136	Colour gradients of high-redshift early-type galaxies from hydrodynamical monolithic models. Monthly Notices of the Royal Astronomical Society, 2013, 435, 786-797.	1.6	8
137	Spectroscopic confirmation and modelling of two lensed quadruple quasars in the Dark Energy Survey public footprint. Monthly Notices of the Royal Astronomical Society, 2019, 485, 5086-5095.	1.6	8
138	Galaxy Light Profile Convolutional Neural Networks (GaLNets). I. Fast and Accurate Structural Parameters for Billion-galaxy Samples. Astrophysical Journal, 2022, 929, 152.	1.6	8
139	Unifying static analysis of gravitational structures with a scale-dependent scalar field gravity as an alternative to dark matter. Astronomy and Astrophysics, 2014, 561, A131.	2.1	7
140	VIMOS mosaic integral-field spectroscopy of the bulge and disc of the early-type galaxy NGC 4697. Monthly Notices of the Royal Astronomical Society, 2015, 452, 99-114.	1.6	7
141	AMICO galaxy clusters in KiDS-DR3: galaxy population properties and their redshift dependence. Monthly Notices of the Royal Astronomical Society, 2020, 498, 4303-4315.	1.6	7
142	A Multi-band Forced-photometry Catalog in the ELAIS-S1 Field. Research Notes of the AAS, 2021, 5, 31.	0.3	6
143	The Fornax Cluster VLT Spectroscopic Survey. IV. Cold kinematical substructures in the Fornax core from COSTA. Astronomy and Astrophysics, 0, , .	2.1	6
144	Discovery of Two Einstein Crosses from Massive Post-blue Nugget Galaxies at zÂ>Â1 in KiDS*. Astrophysical Journal Letters, 2020, 904, L31.	3.0	6

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145	The orbital structure of the massive elliptical galaxy NGC 5846. Astronomische Nachrichten, 2008, 329, 940-943.	0.6	5
146	Weak Lensing Study in VOICE Survey II: Shear Bias Calibrations. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	5
147	Photometric Redshifts in the W-CDF-S and ELAIS-S1 Fields Based on Forced Photometry from 0.36 to 4.5 Microns. Research Notes of the AAS, 2021, 5, 56.	0.3	5
148	On the phase-space structure of galaxy clusters from cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2020, 500, 3462-3480.	1.6	5
149	The Central Dark Matter Fraction of Massive Early-Type Galaxies. Frontiers in Astronomy and Space Sciences, 2022, 8, .	1.1	5
150	The importance of mock observations in validating galaxy properties for cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2021, 508, 3321-3336.	1.6	4
151	Strong Lens Search in the ESO Public Survey KiDS. Thirty Years of Astronomical Discovery With UKIRT, 2016, , 129-133.	0.3	4
152	A study on the multicolour evolution of red-sequence galaxy populations: insights from hydrodynamical simulations and semi-analytical models. Astronomy and Astrophysics, 2015, 581, A50.	2.1	4
153	KiDS0239-3211: A New Gravitational Quadruple Lens Candidate. Research Notes of the AAS, 2018, 2, 189.	0.3	4
154	KiDS+VIKING+GAMA: Testing semi-analytic models of galaxy evolution with galaxyâ€“galaxyâ€“galaxy lensing. Astronomy and Astrophysics, 2020, 640, A59.	2.1	3
155	A stochastic model to reproduce the star formation history of individual galaxies in hydrodynamic simulations. Monthly Notices of the Royal Astronomical Society, 2022, 515, 3249-3269.	1.6	3
156	Mass-to-light ratios of ellipticals in Î›CDM. EAS Publications Series, 2006, 20, 131-134.	0.3	2
157	Probing the kinematics of earlyâ€type galaxy halos using planetary nebulae. Astronomische Nachrichten, 2008, 329, 912-915.	0.6	2
158	Dark matter and alternative recipes for the missing mass. Journal of Physics: Conference Series, 2012, 354, 012021.	0.3	2
159	A forming wide polar-ring galaxy at z ~ 0.05 in the VST Deep Field of the Fornax cluster. Astronomy and Astrophysics, 2015, 574, A111.	2.1	2
160	A New Search for Variability-Selected Active Galaxies Within the VST SUDARE-VOICE Survey: The Chandra Deep Field South and the SERVS-SWIRE Area. Thirty Years of Astronomical Discovery With UKIRT, 2016, , 275-279.	0.3	2
161	A Photometric Study of Giant Ellipticals and Their Stellar Halos With VST. Galaxies, 2017, 5, 31.	1.1	2
162	Rejection Criteria Based on Outliers in the KiDS Photometric Redshifts and PDF Distributions Derived by Machine Learning. Emergence, Complexity and Computation, 2021, , 245-264.	0.2	2

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163	The COld STream finder Algorithm (COSTA). Astronomy and Astrophysics, 2020, 644, A134.	2.1	2
164	The dark matter halo masses of elliptical galaxies as a function of observationally robust quantities. Astronomy and Astrophysics, 2022, 662, A55.	2.1	2
165	A detailed view on the kinematics of candidate intermediate luminosity early-type galaxies with a lack of dark matter. Astronomische Nachrichten, 2004, 325, 104-107.	0.6	1
166	Dark-Matter Content of Early-Type Galaxies with Planetary Nebulae. Proceedings of the International Astronomical Union, 2007, 3, 289-294.	0.0	1
167	Cooperative photometric redshift estimation. Proceedings of the International Astronomical Union, 2016, 12, 166-172.	0.0	1
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