

Reynier F Peletier

List of Publications by Year in descending order

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270
papers

18,838
citations

17440

63
h-index

12946

131
g-index

279
all docs

279
docs citations

279
times ranked

6166
citing authors

#	ARTICLE	IF	CITATIONS
1	CO-CAVITY pilot survey: Molecular gas and star formation in void galaxies. <i>Astronomy and Astrophysics</i> , 2022, 658, A124.	5.1	7
2	The X-shooter Spectral Library (XSL): Data Release 3. <i>Astronomy and Astrophysics</i> , 2022, 660, A34.	5.1	17
3	Stellar masses, sizes, and radial profiles for 465 nearby early-type galaxies: An extension to the <i>Spitzer</i> survey of stellar structure in Galaxies (S⁴G). <i>Astronomy and Astrophysics</i> , 2022, 660, A69.	5.1	11
4	Implications for galaxy formation models from observations of globular clusters around ultradiffuse galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 4633-4659.	4.4	20
5	The Fornax Deep Survey with the VST. <i>Astronomy and Astrophysics</i> , 2022, 662, A43.	5.1	16
6	Modelling simple stellar populations in the near-ultraviolet to near-infrared with the X-shooter Spectral Library (XSL). <i>Astronomy and Astrophysics</i> , 2022, 661, A50.	5.1	13
7	Galaxy populations in the Hydra I cluster from the VEGAS survey. <i>Astronomy and Astrophysics</i> , 2022, 659, A92.	5.1	12
8	Coincidence between morphology and star formation activity through cosmic time: the impact of the bulge growth. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 256-281.	4.4	21
9	LAAT: Locally Aligned Ant Technique for discovering multiple faint low dimensional structures of varying density. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2022, , 1-1.	5.7	2
10	Brought to Light. III. Colors of Disk and Clump Substructures in Dwarf Early-type Galaxies of the Fornax Cluster. <i>Astronomical Journal</i> , 2022, 164, 18.	4.7	4
11	Recursive Algorithm for the Control of Output Remnant of Preisach Hysteresis Operator. , 2021, 5, 1061-1066.		7
12	The number of globular clusters around the iconic UDG DF44 is as expected for dwarf galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 5921-5934.	4.4	32
13	Optimising and comparing source-extraction tools using objective segmentation quality criteria. <i>Astronomy and Astrophysics</i> , 2021, 645, A107.	5.1	18
14	AlFoCS $\hat{A}+ \hat{A}F3D \hat{a} \hat{e} \hat{c}$ II. Unexpectedly low gas-to-dust ratios in the Fornax galaxy cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 4723-4742.	4.4	7
15	The Fornax Deep Survey (FDS) with the VST. <i>Astronomy and Astrophysics</i> , 2021, 647, A100.	5.1	29
16	A blind ATCA HI survey of the Fornax galaxy cluster. <i>Astronomy and Astrophysics</i> , 2021, 648, A31.	5.1	29
17	A tale of two tails: insights from simulations into the formation of the peculiar dwarf galaxy NGC 1427A. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 3387-3398.	4.4	5
18	A MeerKAT view of pre-processing in the Fornax A group. <i>Astronomy and Astrophysics</i> , 2021, 648, A32.	5.1	23

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19	Ultra-compact dwarfs beyond the centre of the Fornax galaxy cluster: hints of UCD formation in low-density environments. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 3580-3609.	4.4	8
20	A comparison between X-shooter spectra and PHOENIX models across the HR-diagram. <i>Astronomy and Astrophysics</i> , 2021, 649, A97.	5.1	8
21	Brought to Light. II. Revealing the Origins of Cloaked Spiral Features in Cluster Passive Dwarf Galaxies. <i>Astrophysical Journal</i> , 2021, 912, 149.	4.5	10
22	The dwarf galaxy population in nearby clusters from the KIWICS survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 6045-6060.	4.4	4
23	Object Detection With Component-Graphs in Multi-Band Images: Application to Source Detection in Astronomical Images. <i>IEEE Access</i> , 2021, 9, 156482-156491.	4.2	2
24	Asymptotic Stability Analysis of Lur€™e Systems With Butterfly Hysteresis Nonlinearities. , 2020, 4, 349-354.		10
25	Cold gas and dust: Hunting spiral-like structures in early-type galaxies. <i>Astronomy and Astrophysics</i> , 2020, 636, A8.	5.1	9
26	The SAMI€™Fornax Dwarfs Survey I: sample, observations, and the specific stellar angular momentum of dwarf elliptical galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 1571-1582.	4.4	19
27	On the accretion of a new group of galaxies on to Virgo: I. Internal kinematics of nine in-falling dEs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 1904-1924.	4.4	12
28	CGO: Multiband Astronomical Source Detection With Component-Graphs. , 2020, , .		2
29	ALFoCS + Fornax3D: resolved star formation in the Fornax cluster with ALMA and MUSE. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 2155-2182.	4.4	26
30	The X-shooter Spectral Library (XSL): Data release 2. <i>Astronomy and Astrophysics</i> , 2020, 634, A133.	5.1	55
31	The Fornax Deep Survey (FDS) with VST. <i>Astronomy and Astrophysics</i> , 2020, 633, C2.	5.1	1
32	The Fornax Deep Survey with VST. <i>Astronomy and Astrophysics</i> , 2020, 639, A14.	5.1	42
33	The Fornax Deep Survey with VST. <i>Astronomy and Astrophysics</i> , 2020, 640, A137.	5.1	24
34	The Fornax Deep Survey with VST. <i>Astronomy and Astrophysics</i> , 2020, 639, A136.	5.1	22
35	Infrared-detected AGNs in the local Universe. <i>Astronomy and Astrophysics</i> , 2020, 640, A68.	5.1	4
36	The Fornax Deep Survey (FDS) with VST. <i>Astronomy and Astrophysics</i> , 2019, 625, A143.	5.1	52

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37	The Fornax Deep Survey with the VST. <i>Astronomy and Astrophysics</i> , 2019, 623, A1.	5.1	49
38	The Fornax Deep Survey with the VST. <i>Astronomy and Astrophysics</i> , 2019, 628, A4.	5.1	23
39	NGC 7457: evidence for merger-driven cylindrical rotation in disc galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 1012-1025.	4.4	4
40	Young stellar populations in early-type dwarf galaxies. <i>Astronomy and Astrophysics</i> , 2019, 625, A94.	5.1	20
41	Leavers and remainers: galaxies split by group-exit. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 3654-3666.	4.4	13
42	Astroinformatics-based search for globular clusters in the Fornax Deep Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 4080-4106.	4.4	4
43	Neutral hydrogen gas within and around NGC 1316. <i>Astronomy and Astrophysics</i> , 2019, 628, A122.	5.1	24
44	A spectroscopic census of the Fornax cluster and beyond: preparing for next generation surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 1666-1677.	4.4	18
45	The structural properties of classical bulges and discs from $z \approx 2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 4135-4154.	4.4	14
46	Optical/NIR stellar absorption and emission-line indices from luminous infrared galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 3228-3247.	4.4	21
47	Globular cluster detection in the GAIA survey. <i>Neurocomputing</i> , 2019, 342, 164-171.	5.9	3
48	Halo mass estimates from the globular cluster populations of 175 low surface brightness galaxies in the Fornax cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 4865-4880.	4.4	50
49	The evolution of ultra-diffuse galaxies in nearby galaxy clusters from the Kapteyn IAC WEAVE INT Clusters Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 1036-1052.	4.4	49
50	Intra-cluster GC-LMXB in the Fornax galaxy cluster. <i>Proceedings of the International Astronomical Union</i> , 2019, 14, 151-154.	0.0	1
51	Globular clusters in the Fornax cluster: A report from the FDS survey. <i>Proceedings of the International Astronomical Union</i> , 2019, 14, 68-71.	0.0	0
52	The kinematics of local thick discs do not support an accretion origin. <i>Astronomy and Astrophysics</i> , 2019, 623, A89.	5.1	15
53	The CALIFA view on stellar angular momentum across the Hubble sequence. <i>Astronomy and Astrophysics</i> , 2019, 632, A59.	5.1	35
54	The ALMA Fornax Cluster Survey I: stirring and stripping of the molecular gas in cluster galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 2251-2268.	4.4	62

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55	Stellar atmospheric parameters for 754 spectra from the X-shooter Spectral Library. <i>Astronomy and Astrophysics</i> , 2019, 627, A138.	5.1	46
56	Tidal origin of NGC 1427A in the Fornax cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 1108-1115.	4.4	15
57	The GALEX/S ⁴ G Surface Brightness and Color Profiles Catalog. I. Surface Photometry and Color Gradients of Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2018, 234, 18.	7.7	25
58	The Fornax Cluster VLT Spectroscopic Survey II â€“ Planetary Nebulae kinematics within 200â€‰kpc of the cluster core. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 1880-1892.	4.4	26
59	The Fornax Cluster VLT Spectroscopic Survey â€“ I. VIMOS spectroscopy of compact stellar systems in the Fornax core region. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 1744-1756.	4.4	26
60	Modeling and Analysis of Butterfly Loops via Preisach Operators and its Application in a Piezoelectric Material. , 2018, , .		11
61	Oxygen-rich Long Period Variables in the X-Shooter Spectral Library. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 309-313.	0.0	0
62	Unveiling the environment and faint features of the isolated galaxy CIG 96 with deep optical and HI observations. <i>Astronomy and Astrophysics</i> , 2018, 619, A163.	5.1	8
63	The Fornax Deep Survey with the VST. <i>Astronomy and Astrophysics</i> , 2018, 620, A165.	5.1	79
64	Reviewing the frequency and central depletion of ultra-diffuse galaxies in galaxy clusters from the KIWICS survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 4381-4388.	4.4	39
65	From light to baryonic mass: the effect of the stellar mass-to-light ratio on the Baryonic Tullyâ€“Fisher relation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 4366-4384.	4.4	53
66	Abundance ratios in dwarf elliptical galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 3453-3466.	4.4	8
67	The hELENa project â€“ II. Abundance distribution trends of early-type galaxies: from dwarfs to giants. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 4501-4509.	4.4	10
68	VEGAS-SSS. II. Comparing the globular cluster systems in NGC 3115 and NGC 1399 using VEGAS and FDS survey data. <i>Astronomy and Astrophysics</i> , 2018, 611, A93.	5.1	35
69	The Fornax Deep Survey with VST. II. Fornax A: A Two-phase Assembly Caught in the Act. <i>Astrophysical Journal</i> , 2017, 839, 21.	4.5	60
70	The multiwavelength Tullyâ€“Fisher relation with spatially resolved Hâ€‰i kinematics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 2387-2400.	4.4	54
71	Star formation associated with neutral hydrogen in the outskirts of early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 329-355.	4.4	21
72	The hELENa project â€“ I. Stellar populations of early-type galaxies linked with local environment and galaxy mass. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 815-838.	4.4	26

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73	The void galaxy survey: photometry, structure and identity of void galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 464, 666-679.	4.4	29
74	Intracluster Patches of Baryons in the Core of the Fornax Cluster. Astrophysical Journal, 2017, 851, 75.	4.5	46
75	The puzzling interpretation of NIR indices: The case of NaI2.21. Monthly Notices of the Royal Astronomical Society, 2017, 472, 361-372.	4.4	13
76	The Fornax Deep Survey with VST. Astronomy and Astrophysics, 2017, 608, A142.	5.1	110
77	Carbon stars in the X-shooter Spectral Library. Astronomy and Astrophysics, 2017, 601, A141.	5.1	12
78	IMF and [Na/Fe] abundance ratios from optical and NIR spectral features in early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 464, 3597-3616.	4.4	56
79	Young, metal-enriched cores in early-type dwarf galaxies in the Virgo cluster based on colour gradients. Astronomy and Astrophysics, 2017, 606, A135.	5.1	20
80	Carbon stars in the X-Shooter Spectral Library. Astronomy and Astrophysics, 2016, 589, A36.	5.1	19
81	MILES extended: Stellar population synthesis models from the optical to the infrared. Astronomy and Astrophysics, 2016, 589, A73.	5.1	47
82	Abundance Ratios in Dwarf Elliptical Galaxies. Proceedings of the International Astronomical Union, 2016, 11, 269-269.	0.0	0
83	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.	4.5	116
84	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.	4.4	32
85	A monolithic collapse origin for the thin and thick disc structure of the S0 galaxy ESO 243-49. Astronomy and Astrophysics, 2016, 593, L6.	5.1	20
86	Establishing the level of cylindrical rotation in boxy/peanut bulges. Monthly Notices of the Royal Astronomical Society, 2016, 456, 692-709.	4.4	21
87	The BaLROG project – II. Quantifying the influence of bars on the stellar populations of nearby galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 460, 3784-3828.	4.4	23
88	The void galaxy survey: Star formation properties. Monthly Notices of the Royal Astronomical Society, 2016, 458, 394-409.	4.4	36
89	THE EXTENDED SPATIAL DISTRIBUTION OF GLOBULAR CLUSTERS IN THE CORE OF THE FORNAX CLUSTER. Astrophysical Journal Letters, 2016, 819, L31.	8.3	51
90	Single stellar populations in the near-infrared. Astronomy and Astrophysics, 2015, 582, A97.	5.1	19

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91	Virgo cluster and field dwarf ellipticals in 3D – III. Spatially and temporally resolved stellar populations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 1888-1901.	4.4	19
92	Single stellar populations in the near-infrared. <i>Astronomy and Astrophysics</i> , 2015, 582, A96.	5.1	6
93	Star formation in the outer regions of the early-type galaxy NGC 4203. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 103-113.	4.4	14
94	STELLAR KINEMATICS AND STRUCTURAL PROPERTIES OF VIRGO CLUSTER DWARF EARLY-TYPE GALAXIES FROM THE SMAKCED PROJECT. III. ANGULAR MOMENTUM AND CONSTRAINTS ON FORMATION SCENARIOS. <i>Astrophysical Journal</i> , 2015, 799, 172.	4.5	51
95	THE <i>GALEX</i> $S_{4400} > G_{UV} - IR$ COLOR-COLOR DIAGRAM: CATCHING SPIRAL GALAXIES AWAY FROM THE BLUE SEQUENCE. <i>Astrophysical Journal Letters</i> , 2015, 800, L19.	8.3	17
96	Stellar population synthesis models between 2.5 and 5 μm based on the empirical IRTF stellar library. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 2853-2874.	4.4	45
97	THE <i>SPITZER</i> SURVEY OF STELLAR STRUCTURE IN GALAXIES ($S_{4400} > G$): PRECISE STELLAR MASS DISTRIBUTIONS FROM AUTOMATED DUST CORRECTION AT 3.6 μm . <i>Astrophysical Journal, Supplement Series</i> , 2015, 219, 5.	7.7	177
98	The X-shooter Spectral Library (XSL). <i>Astronomy and Astrophysics</i> , 2014, 565, A117.	5.1	86
99	The Void Galaxy Survey: Galaxy Evolution and Gas Accretion in Voids. <i>Proceedings of the International Astronomical Union</i> , 2014, 11, 591-599.	0.0	3
100	STELLAR KINEMATICS AND STRUCTURAL PROPERTIES OF VIRGO CLUSTER DWARF EARLY-TYPE GALAXIES FROM THE SMAKCED PROJECT. II. THE SURVEY AND A SYSTEMATIC ANALYSIS OF KINEMATIC ANOMALIES AND ASYMMETRIES. <i>Astrophysical Journal, Supplement Series</i> , 2014, 215, 17.	7.7	54
101	The HST/ACS Coma Cluster Survey – VII. Structure and assembly of massive galaxies in the centre of the Coma cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 3083-3121.	4.4	20
102	The HST/ACS Coma Cluster Survey – X. Nuclear star clusters in low-mass early-type galaxies: scaling relations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 2385-2403.	4.4	79
103	A surprising consistency between the far-infrared galaxy luminosity functions of the field and Coma. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 442, 1286-1293.	4.4	2
104	A NEAR-INFRARED CENSUS OF THE MULTICOMPONENT STELLAR STRUCTURE OF EARLY-TYPE DWARF GALAXIES IN THE VIRGO CLUSTER. <i>Astrophysical Journal</i> , 2014, 786, 105.	4.5	62
105	STELLAR KINEMATICS AND STRUCTURAL PROPERTIES OF VIRGO CLUSTER DWARF EARLY-TYPE GALAXIES FROM THE SMAKCED PROJECT. I. KINEMATICALLY DECOUPLED CORES AND IMPLICATIONS FOR INFALLEN GROUPS IN CLUSTERS. <i>Astrophysical Journal</i> , 2014, 783, 120.	4.5	41
106	RECONSTRUCTING THE STELLAR MASS DISTRIBUTIONS OF GALAXIES USING $S_{4400} > G$ IRAC 3.6 AND 4.5 μm IMAGES. II. THE CONVERSION FROM LIGHT TO MASS. <i>Astrophysical Journal</i> , 2014, 788, 144.	4.5	199
107	The Void Galaxy Survey: Morphology and Star Formation Properties of Void Galaxies. <i>Proceedings of the International Astronomical Union</i> , 2014, 11, 600-605.	0.0	0
108	Formation and evolution of dwarf early-type galaxies in the Virgo cluster. <i>Astronomy and Astrophysics</i> , 2013, 557, C2.	5.1	2

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109	Stellar populations in bulges and disks and the secular evolution connection. Proceedings of the International Astronomical Union, 2012, 10, 336-336.	0.0	0
110	Kinematic properties and dark matter fraction of Virgo dwarf early-type galaxies. Proceedings of the International Astronomical Union, 2012, 10, 335-335.	0.0	0
111	CALIFA, the Calar Alto Legacy Integral Field Area survey. Astronomy and Astrophysics, 2012, 538, A8.	5.1	904
112	DISSECTING EARLY-TYPE DWARF GALAXIES INTO THEIR MULTIPLE COMPONENTS. Astrophysical Journal Letters, 2012, 745, L24.	8.3	53
113	THE HST/ACS COMA CLUSTER SURVEY. VIII. BARRED DISK GALAXIES IN THE CORE OF THE COMA CLUSTER. Astrophysical Journal, 2012, 746, 136.	4.5	29
114	The light element abundance distribution in NGC 5128 from planetary nebulae. Astronomy and Astrophysics, 2012, 544, A70.	5.1	8
115	The SAURON project - XX. The Spitzer [3.6] - [4.5] colour in early-type galaxies: colours, colour gradients and inverted scaling relations. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2031-2053.	4.4	26
116	The SAURON project - XXI. The spatially resolved UV-line strength relations of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 423, 1921-1939.	4.4	11
117	Formation and evolution of dwarf early-type galaxies in the Virgo cluster. Astronomy and Astrophysics, 2012, 548, A78.	5.1	39
118	Formation and evolution of dwarf early-type galaxies in the Virgo cluster. Astronomy and Astrophysics, 2011, 526, A114.	5.1	76
119	XSL: The X-Shooter Spectral Library. Journal of Physics: Conference Series, 2011, 328, 012023.	0.4	12
120	A first glance into the Spectral Energy Distributions of Single Stellar Populations in the Infrared range. Proceedings of the International Astronomical Union, 2011, 7, 32-34.	0.0	2
121	NGC 5128 - a nearby laboratory for planetary nebulae in a giant early-type galaxy. Proceedings of the International Astronomical Union, 2011, 7, 279-282.	0.0	2
122	The HST/ACS Coma Cluster Survey - III. Structural parameters of galaxies using single Sérsic fits.... Monthly Notices of the Royal Astronomical Society, 2011, 411, 2439-2460.	4.4	56
123	The SAURON project - XVIII. The integrated UV-line-strength relations of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 414, 1887-1902.	4.4	29
124	The HST/ACS Coma Cluster Survey - VI. Colour gradients in giant and dwarf early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 414, 3052-3070.	4.4	34
125	Warp or lag? The ionized and neutral hydrogen gas in the edge-on dwarf galaxy UGC 1281. Monthly Notices of the Royal Astronomical Society, 2011, 414, 3444-3457.	4.4	15
126	Star formation history of barred disc galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 415, 709-731.	4.4	140

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127	The SAURON project - XIX. Optical and near-infrared scaling relations of nearby elliptical, lenticular and Sa galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 1787-1816.	4.4	66
128	An updated MILES stellar library and stellar population models. <i>Astronomy and Astrophysics</i> , 2011, 532, A95.	5.1	529
129	Exploring the star formation history of elliptical galaxies: beyond simple stellar populations with a new line strength estimator. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 402, 447-460.	4.4	32
130	The SAURON project - XVI. On the sources of ionization for the gas in elliptical and lenticular galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 402, 2187-2210.	4.4	269
131	The SAURON project - XV. Modes of star formation in early-type galaxies and the evolution of the red sequence. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 402, 2140-2186.	4.4	104
132	Evolutionary stellar population synthesis with MILES - I. The base models and a new line index system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , .	4.4	379
133	Scalelength of disc galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , no-no.	4.4	26
134	Internal kinematics of spiral galaxies in distant clusters. <i>Astronomy and Astrophysics</i> , 2010, 520, A109.	5.1	11
135	THE <i>HST</i> /ACS COMA CLUSTER SURVEY. II. DATA DESCRIPTION AND SOURCE CATALOGS. <i>Astrophysical Journal, Supplement Series</i> , 2010, 191, 143-159.	7.7	42
136	KINEMATIC PROPERTIES AS PROBES OF THE EVOLUTION OF DWARF GALAXIES IN THE VIRGO CLUSTER. <i>Astrophysical Journal</i> , 2009, 707, L17-L21.	4.5	56
137	EVIDENCE FOR INTERMEDIATE-AGE STELLAR POPULATIONS IN EARLY-TYPE GALAXIES FROM <i>K</i> -BAND SPECTROSCOPY. <i>Astrophysical Journal</i> , 2009, 705, L199-L203.	4.5	23
138	The nature of late-type spiral galaxies: structural parameters, optical and near-infrared colour profiles and dust extinction. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 395, 1669-1694.	4.4	25
139	The SAURON project - XIII. SAURON-GALEX study of early-type galaxies: the ultraviolet colour-magnitude relations and Fundamental Planes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 398, 2028-2048.	4.4	84
140	The SAURON Project - XIV. No escape from <i>V</i> _{esc} : a global and local parameter in early-type galaxy evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 398, 1835-1857.	4.4	76
141	MILES SSP Models. <i>Proceedings of the International Astronomical Union</i> , 2009, 5, 65-68.	0.0	0
142	Stellar population study in early-type galaxies: an approach from the K band. <i>Proceedings of the International Astronomical Union</i> , 2009, 5, 85-88.	0.0	0
143	Extragalactic archeology in integrated light: A test case with NGC 4030. <i>Astronomische Nachrichten</i> , 2008, 329, 980-983.	1.2	5
144	The relation between stellar populations, structure and environment for dwarf elliptical galaxies from the MAGPOP-ITP. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 385, 1374-1392.	4.4	78

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145	The SAURON project - XII. Kinematic substructures in early-type galaxies: evidence for discs in fast rotators. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 390, 93-117.	4.4	166
146	Star Formation in the Central Regions of Galaxies. <i>Thirty Years of Astronomical Discovery With UKIRT</i> , 2008, , 125-132.	0.3	0
147	The Hubble Space Telescope Advanced Camera for Surveys Coma Cluster Survey. I. Survey Objectives and Design. <i>Astrophysical Journal, Supplement Series</i> , 2008, 176, 424-437.	7.7	79
148	Internal kinematics of spiral galaxies in distant clusters. <i>Astronomy and Astrophysics</i> , 2008, 488, 117-131.	5.1	10
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