Marina Vika

List of Publications by Year in descending order

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567281 839539 20 914 15 18 citations h-index g-index papers 20 20 20 1547 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	MegaMorph – multiwavelength measurement of galaxy structure: complete Sérsic profile information from modern surveys. Monthly Notices of the Royal Astronomical Society, 2013, 430, 330-369.	4.4	152
2	The Southern Photometric Local Universe Survey (S-PLUS): improved SEDs, morphologies, and redshifts with 12 optical filters. Monthly Notices of the Royal Astronomical Society, 2019, 489, 241-267.	4.4	92
3	DustPedia: A Definitive Study of Cosmic Dust in the Local Universe. Publications of the Astronomical Society of the Pacific, 2017, 129, 044102.	3.1	88
4	MegaMorph – multiwavelength measurement of galaxy structure. Sérsic profile fits to galaxies near and far. Monthly Notices of the Royal Astronomical Society, 2013, 435, 623-649.	4.4	83
5	Galaxy And Mass Assembly (GAMA): the wavelength-dependent sizes and profiles of galaxies revealed by MegaMorph. Monthly Notices of the Royal Astronomical Society, 2014, 441, 1340-1362.	4.4	81
6	Galaxy Zoo: secular evolution of barred galaxies from structural decomposition of multiband images. Monthly Notices of the Royal Astronomical Society, 2018, 473, 4731-4753.	4.4	71
7	The near-IR Mbh-L and Mbh-n relations. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2264-2292.	4.4	54
8	The Millennium Galaxy Catalogue: the <i>M</i> _{bh} – <i>L</i> _{spheroid} derived supermassive black hole mass function. Monthly Notices of the Royal Astronomical Society, 2009, 400, 1451-1460.	4.4	45
9	The supermassive black hole mass–Sérsic index relations for bulges and elliptical galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 434, 387-397.	4.4	41
10	MegaMorph – multiwavelength measurement of galaxy structure: physically meaningful bulge–disc decomposition of galaxies near and far. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3603-3621.	4.4	40
11	Galaxy And Mass Assembly (GAMA): understanding the wavelength dependence of galaxy structure with bulge-disc decompositions. Monthly Notices of the Royal Astronomical Society, 2016, 460, 3458-3471.	4.4	39
12	Galaxy And Mass Assembly (GAMA): the wavelength dependence of galaxy structure versus redshift and luminosity. Monthly Notices of the Royal Astronomical Society, 2015, 454, 806-817.	4.4	35
13	MegaMorph: classifying galaxy morphology using multi-wavelength Sérsic profile fits. Astronomy and Astrophysics, 2015, 577, A97.	5.1	29
14	Dust emission profiles of DustPedia galaxies. Astronomy and Astrophysics, 2019, 622, A132.	5.1	23
15	Galaxy And Mass Assembly (GAMA): Galaxy colour gradients versus colour, structure, and luminosity. Astronomy and Astrophysics, 2016, 593, A84.	5.1	15
16	The physical properties of <i>Spitzer </i> /IRS galaxies derived from their UV to 22 <i>ν </i> m spectral energy distribution. Astronomy and Astrophysics, 2017, 597, A51.	5.1	10
17	Recovering the origins of the lenticular galaxy NGC 3115 using multiband imaging. Monthly Notices of the Royal Astronomical Society, 2021, 504, 2146-2167.	4.4	8
18	Multi-wavelength structure analysis of local cluster galaxies. Astronomy and Astrophysics, 2020, 633, A104.	5.1	8

#	Article	IF	CITATIONS
19	A New Estimation of SMBH Mass Function in the Local Universe. , 2010, , .		0
20	Measuring SEDs for individual galaxy components. Proceedings of the International Astronomical Union, 2011, 7, 301-305.	0.0	0