

Suk Kim

List of Publications by Year in descending order

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26
papers

505
citations

759233

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642732

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times ranked

830
citing authors

#	ARTICLE	IF	CITATIONS
1	THE EXTENDED VIRGO CLUSTER CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2014, 215, 22.	7.7	106
2	Discovery of a spiral-host episodic radio galaxy. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2011, 417, L36-L40.	3.3	71
3	THE FIRST GENERATION OF VIRGO CLUSTER DWARF ELLIPTICAL GALAXIES?. <i>Astrophysical Journal</i> , 2009, 706, L124-L128.	4.5	44
4	LARGE-SCALE FILAMENTARY STRUCTURES AROUND THE VIRGO CLUSTER REVISITED. <i>Astrophysical Journal</i> , 2016, 833, 207.	4.5	33
5	The properties of early-type galaxies in the Ursa Major cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 630-647.	4.4	29
6	A BOUND VIOLATION ON THE GALAXY GROUP SCALE: THE TURN-AROUND RADIUS OF NGC 5353/4. <i>Astrophysical Journal</i> , 2015, 815, 43.	4.5	26
7	Mysterious Coherence in Several-megaparsec Scales between Galaxy Rotation and Neighbor Motion. <i>Astrophysical Journal</i> , 2019, 884, 104.	4.5	25
8	COLOR-MAGNITUDE RELATIONS OF EARLY-TYPE DWARF GALAXIES IN THE VIRGO CLUSTER: AN ULTRAVIOLET PERSPECTIVE. <i>Astrophysical Journal Letters</i> , 2010, 721, L72-L77.	8.3	18
9	NGC 3801 caught in the act: a post-merger star-forming early-type galaxy with AGN jet feedback. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2012, 422, L38-L42.	3.3	17
10	Wobbling Galaxy Spin Axes in Dense Environments. <i>Astrophysical Journal</i> , 2018, 864, 69.	4.5	17
11	ALIGNMENTS OF THE GALAXIES IN AND AROUND THE VIRGO CLUSTER WITH THE LOCAL VELOCITY SHEAR. <i>Astrophysical Journal</i> , 2014, 791, 15.	4.5	15
12	A NEW DYNAMICAL MASS MEASUREMENT FOR THE VIRGO CLUSTER USING THE RADIAL VELOCITY PROFILE OF THE FILAMENT GALAXIES. <i>Astrophysical Journal</i> , 2015, 807, 122.	4.5	13
13	Properties of Galaxies in Cosmic Filaments around the Virgo Cluster. <i>Astrophysical Journal</i> , 2021, 906, 68.	4.5	13
14	Origin of Non-axisymmetric Features of Virgo Cluster Early-type Dwarf Galaxies. I. Bar Formation and Recurrent Buckling. <i>Astrophysical Journal</i> , 2017, 839, 24.	4.5	12
15	Compact Elliptical Galaxies in Different Local Environments: A Mixture of Galaxies with Different Origins?. <i>Astrophysical Journal</i> , 2020, 903, 65.	4.5	12
16	Stellar Populations of Nine Passive Spiral Galaxies from the CALIFA Survey: Are They Progenitors of S0s?. <i>Astrophysical Journal</i> , 2019, 880, 149.	4.5	10
17	Formation of Blue-cored Dwarf Early-type Galaxies in a Cluster Environment: A Kinematical Perspective. <i>Astrophysical Journal</i> , 2019, 879, 97.	4.5	9
18	Discovery of the Kinematic Alignment of Early-type Galaxies in the Virgo Cluster. <i>Astrophysical Journal Letters</i> , 2018, 860, L3.	8.3	8

#	ARTICLE	IF	CITATIONS
19	Linear Tidal Vestige Found in the WM Sheet. <i>Astrophysical Journal</i> , 2018, 860, 127.	4.5	7
20	Filaments of galaxies as a clue to the origin of ultrahigh-energy cosmic rays. <i>Science Advances</i> , 2019, 5, eaau8227.	10.3	6
21	<i>Ulmus parvifolia</i> Jacq. Exhibits Antiobesity Properties and Potentially Induces Browning of White Adipose Tissue. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-14.	1.2	5
22	Star-forming Dwarf Galaxies in Filamentary Structures around the Virgo Cluster: Probing Chemical Pre-processing in Filament Environments. <i>Astrophysical Journal</i> , 2021, 923, 235.	4.5	4
23	The SAMI Galaxy Survey: Kinematic Alignments of Early-type Galaxies in A119 and A168. <i>Astrophysical Journal</i> , 2019, 875, 60.	4.5	3
24	Compact Elliptical Galaxies Hosting Active Galactic Nuclei in Isolated Environments. <i>Astrophysical Journal Letters</i> , 2021, 917, L9.	8.3	2
25	Development of an analytical method for the determination of dl-methylephedrine hydrochloride in porcine muscle using liquid chromatography-tandem mass spectrometry. <i>Korean Journal of Veterinary Research</i> , 2020, 60, 209-213.	0.3	0
26	Anti-diabetic effects of aqueous extract of <i>Dendropanax morbifera</i> Lev. leaves in streptozotocin-induced diabetic Sprague-Dawley rats. <i>Korean Journal of Veterinary Research</i> , 2021, 61, e38.	0.3	0