

Emil Kundra

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

398
citations

1163117

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h-index

996975

15
g-index

21
all docs

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docs citations

21
times ranked

488
citing authors

#	ARTICLE	IF	CITATIONS
1	The Dwarf project: Eclipsing binaries â€œ precise clocks to discover exoplanets. <i>Astronomische Nachrichten</i> , 2012, 333, 754-766.	1.2	64
2	The Young Exoplanet Transit Initiative (YETI). <i>Astronomische Nachrichten</i> , 2011, 332, 547-561.	1.2	51
3	Affordable Echelle spectroscopy with a 60 cm telescope. <i>Astronomische Nachrichten</i> , 2015, 336, 682-689.	1.2	48
4	Ground-based transit observations of the HAT-P-18, HAT-P-19, HAT-P-27/WASP40 and WASP-21 systems. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 4060-4072.	4.4	38
5	The First Post-Kepler Brightness Dips of KIC 8462852. <i>Astrophysical Journal Letters</i> , 2018, 853, L8.	8.3	38
6	Long-term photometry of IC 348 with the Young Exoplanet Transit Initiative network. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 2396-2417.	4.4	32
7	Affordable echelle spectroscopy of the eccentric HAT-P-2, WASP-14, and XO-3 planetary systems with a sub-meter-class telescope. <i>Astronomische Nachrichten</i> , 2017, 338, 35-48.	1.2	29
8	Investigation of a transiting planet candidate in Trumpler 37: An astrophysical false positive eclipsing spectroscopic binary star *. <i>Astronomische Nachrichten</i> , 2014, 335, 345-356.	1.2	27
9	Search for transiting exoplanets and variable stars in the open cluster NGC 7243. <i>Astronomische Nachrichten</i> , 2016, 337, 261-285.	1.2	26
10	HD 99458: First time ever Ap-type star as a Scuti pulsator in a short period eclipsing binary?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 4230-4237.	4.4	15
11	Wind mass transfer in S-type symbiotic binaries. <i>Astronomy and Astrophysics</i> , 2021, 646, A116.	5.1	12
12	The (Oâ€“C) diagram problem of triple pre-cataclysmic system V471 Tau solved. <i>Astrophysics and Space Science</i> , 2011, 331, 121-126.	1.4	9
13	Outburst activity of the symbiotic system AG Dra. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 1103-1112.	4.4	4
14	Rapidly rotating stars and their transiting planets: KELT-17b, KELT-19Ab, and KELT-21b in the CHEOPS and TESS era. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 2822-2840.	4.4	4
15	Pre-Cataclysmic System V471 Tau with Confirmed Brown Dwarf and Suspected Extrasolar Planet. <i>Proceedings of the International Astronomical Union</i> , 2011, 7, 121-122.	0.0	1
16	Hard X-ray and Optical Activity of Intermediate Polars. <i>Proceedings of the International Astronomical Union</i> , 2011, 7, 87-88.	0.0	0
17	Eclipsing Binaries: Precise Clocks to Detect Extrasolar Planets. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 165-167.	0.0	0
18	Mass Accretion in Intermediate Polar V1223 Sgr. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 225-226.	0.0	0

#	ARTICLE	IF	CITATIONS
19	Accretion and pulsation of IU Per based on INTEGRAL and ground base photometry. Proceedings of the International Astronomical Union, 2012, 8, 377-378.	0.0	0
20	On the nature of the candidate T-Tauri star V501 Aurigae.... Monthly Notices of the Royal Astronomical Society, 2017, 467, 4902-4913.	4.4	0
21	HD 183986: A High-contrast SB2 System with a Pulsating Component. Astronomical Journal, 2022, 163, 245.	4.7	0