

James M Nemec

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7794389/publications.pdf>

Version: 2024-02-01

22
papers

726
citations

516710

16
h-index

794594

19
g-index

22
all docs

22
docs citations

22
times ranked

667
citing authors

#	ARTICLE	IF	CITATIONS
1	METAL ABUNDANCES, RADIAL VELOCITIES, AND OTHER PHYSICAL CHARACTERISTICS FOR THE RR LYRAE STARS IN THE <i>KEPLER</i> FIELD. <i>Astrophysical Journal</i> , 2013, 773, 181.	4.5	118
2	Flavours of variability: 29 RR Lyrae stars observed with Kepler. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 1585-1593.	4.4	91
3	The first view of $\hat{\gamma}$ Scuti and $\hat{\gamma}$ Doradus stars with the TESS mission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 4040-4059.	4.4	78
4	Fourier analysis of non-Blazhko ab-type RR Lyrae stars observed with the Kepler space telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 1022-1053.	4.4	67
5	Kepler photometry of RRc stars: peculiar double-mode pulsations and period doubling. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 2348-2366.	4.4	66
6	Rotation and pulsation in Ap stars: first light results from TESS sectors 1 and 2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 3523-3549.	4.4	44
7	Double-mode RR Lyrae stars in the Draco dwarf galaxy. <i>Astronomical Journal</i> , 1985, 90, 204.	4.7	39
8	Kepler observations of the high-amplitude $\hat{\gamma}$ Scuti star V2367 Cyg. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 3028-3038.	4.4	37
9	An RR Lyrae family portrait: 33 stars observed in Pisces with K2-E2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 4283-4296.	4.4	35
10	A search for SX Phe stars among <i>Kepler</i> $\hat{\gamma}$ Scuti stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 2413-2418.	4.4	27
11	Double-mode RR Lyrae stars in M15 - Reanalysis, and experiments with simulated photometry. <i>Astronomical Journal</i> , 1985, 90, 240.	4.7	23
12	Metal-rich SX Phe stars in the <i>Kepler</i> field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 1290-1329.	4.4	19
13	First Results on RR Lyrae Stars with the TESS Space Telescope: Untangling the Connections between Mode Content, Colors, and Distances. <i>Astrophysical Journal, Supplement Series</i> , 2022, 258, 8.	7.7	18
14	Cepheid investigations using the Kepler space telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 2709-2720.	4.4	17
15	A search for double-mode RR Lyrae stars in M3. <i>Astronomical Journal</i> , 1989, 98, 860.	4.7	17
16	Double-mode RR Lyrae stars in the globular cluster IC 4499. <i>Astronomical Journal</i> , 1986, 92, 825.	4.7	16
17	VARIABLE STARS IN THE LARGE MAGELLANIC CLOUD GLOBULAR CLUSTER NGC 2257. I. RESULTS BASED ON 2007-2008 <i>B</i>, <i>V</i> PHOTOMETRY. <i>Astronomical Journal</i> , 2009, 138, 1310-1353.	4.7	8
18	Four $\hat{\gamma}$ Peculiar TM RRd stars observed by <i>K2</i>. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 781-802.	4.4	4

#	ARTICLE	IF	CITATIONS
19	Variable Stars in the LMC Globular Cluster NGC 2210. , 2009, , .		1
20	Ground-based photometry for 42 Kepler-field RR Lyrae stars. Proceedings of the International Astronomical Union, 2013, 9, 427-428.	0.0	1
21	Variable Stars in the LMC Globular Cluster NGC 2257 New: Results Based on 2007-08 B, V Photometry. , 2009, , .		0
22	RR Lyrae studies with <i>Kepler</i>: showcasing RR Lyr. Proceedings of the International Astronomical Union, 2013, 9, 257-260.	0.0	0