

Veröffentlichungen unserer Mitglieder ohne BAV Mitteilungen-Nummer

Andreas Barchfeld

Titel: Dynamic growth/etching model for the synthesis of two-dimensional transition metal dichalcogenides via chemical vapour deposition

Autoren: Pollmann, E., Maas, A., Marnold, D., Hucht, A., Neubieser, R.-M., Stief, M., Madauß, L., and Schleberger, M.

URL: <https://ui.adsabs.harvard.edu/abs/2022TDM.....9c5001P>

arXiv:2201.08085

2D Materials, Volume 9, Issue 3, id.035001, 10 pp.

07/2022

Titel: The V/R Ratio in zeta Tau

Autoren: Pollmann, E.

URL: <https://ui.adsabs.harvard.edu/abs/2022BAVMS..11...39P>

BAV Magazine Spectroscopy 11/2022, p. 39-45

07/2022

Titel: Two Candidate KH 15D-like Systems from the Zwicky Transient Facility

Autoren: Zhu, W., Bernhard, K., Dai, F., Fang, M., Zanazzi, J. J., Zang, W., Dong, S., Hamsch, F.-J., Gan, T., Wu, Z., and Poon, M.

URL: <https://ui.adsabs.harvard.edu/abs/2022ApJ...933L..21Z>

arXiv:2206.00813

The Astrophysical Journal Letters, Volume 933, Issue 1, id.L21, 7 pp.

07/2022

Titel: The Periodic Signals of Nova V1674 Herculis (2021)

Autoren: Patterson, J., Epstein-Martin, M., Enestein, J., Kemp, J., Sabo, R., Cooney, W., Vanmunster, T., Dubovsky, P., Hamsch, F.-J., et al.

URL: <https://ui.adsabs.harvard.edu/abs/2022arXiv220700181P>

arXiv:2207.00181

eprint arXiv:2207.00181

06/2022

Titel: VizieR Online Data Catalog: Variability of Galactic Be stars using ASAS-3 (Bernhard+, 2018)

Autoren: Bernhard, K., Otero, S., Hummerich, S., Kaltcheva, N., Pautzen, E., and Bohlsen, T.

URL: <https://ui.adsabs.harvard.edu/abs/2022yCat..74792909B>

VizieR On-line Data Catalog: J/MNRAS/479/2909. Originally published in: 2018MNRAS.479.2909B

05/2022

Titel: Five New faint cataclysmic variables from the Zwicky Transient Facility

Autoren: Lloyd, C. and Bernhard, K.

URL: <https://ui.adsabs.harvard.edu/abs/2022OEJV..228....1L>

Open European Journal on Variable stars, Vol. 228, p. 1-17., 05/2022

Titel: VizieR Online Data Catalog: LCs of RR Lyrae stars from TESS (Molnar+, 2022)
Autoren: Molnar, L., Bodi, A., Pal, A., Bhardwaj, A., Hamsch, F.-J., et al.
URL: <https://ui.adsabs.harvard.edu/abs/2022yCat..22580008M>
VizieR On-line Data Catalog: J/ApJS/258/8. Originally published in:
2022ApJS..258....8M
04/2022

Titel: Investigating the Low-flux States in Six Intermediate Polars
Autoren: Covington, A. E., Shaw, A. W., Mukai, K., Hamsch, F.-J., et al.
URL: <https://ui.adsabs.harvard.edu/abs/2022ApJ...928..164C>
arXiv:2202.08365
The Astrophysical Journal, Volume 928, Issue 2, id.164, 14 pp.
04/2022

Titel: A survey for variable young stars with small telescopes - V. Analysis of TX Ori, V505 Ori, and V510 Ori, the HST ULLYSES targets in the σ Ori cluster
Autoren: Froebrich, D., Eisloffel, J., Stecklum, B., Herbert, C., and Hamsch, F.-J.
URL: <https://ui.adsabs.harvard.edu/abs/2022MNRAS.510.2883F>
arXiv:2111.12619
Monthly Notices of the Royal Astronomical Society, Volume 510, Issue 2, pp.2883-2899
02/2022

Titel: Dynamical masses for two M1 + mid-M dwarf binaries monitored during the SPHERE-SHINE survey
Autoren: Biller, B. A., Grandjean, A., Messina, S., Hamsch, F.-J., et al.
URL: <https://ui.adsabs.harvard.edu/abs/2022A&A...658A.145B>
arXiv:2112.05457
Astronomy & Astrophysics, Volume 658, id.A145, 23 pp.
02/2022

Titel: Radial Distribution of the Dust Comae of Comets 45P/Honda-Mrkos-Pajdušáková and 46P/Wirtanen
Autoren: Lejoly, C., Harris, W., Samarasinha, N., J.-B., Hamsch, et al.
URL: <https://ui.adsabs.harvard.edu/abs/2022PSJ.....3...17L>
arXiv:2112.10808
The Planetary Science Journal, Volume 3, Issue 1, id.17, 15 pp.
01/2022

Titel: First Results on RR Lyrae Stars with the TESS Space Telescope: Untangling the Connections between Mode Content, Colors, and Distances
Autoren: Molnár, L., Bódi, A., Pál, A., Bhardwaj, A., Hamsch, F.-J., et al.
URL: <https://ui.adsabs.harvard.edu/abs/2022ApJS..258....8M>
arXiv:2109.07329
The Astrophysical Journal Supplement Series, Volume 258, Issue 1, id.8, 44 pp.
01/2022

Titel: IM Normae: The Death Spiral of a Cataclysmic Variable?

Autoren: Patterson, J., Kemp, J., Monard, B., Myers, G., de Miguel, E., Hamsch, F.-J., et al.

URL: <https://ui.adsabs.harvard.edu/abs/2022ApJ...924...27P>

The Astrophysical Journal, Volume 924, Issue 1, id.27, 11 pp.
01/2022

Titel: Single-lens mass measurement in the high-magnification microlensing event Gaia19bld located in the Galactic disc

Autoren: Rybicki, K. A., Wyrzykowski, Ł., Bachelet, E., Cassan, A., Zieliński, P., Hamsch, F.-J., et al.

URL: <https://ui.adsabs.harvard.edu/abs/2022A&A...657A..18R>

arXiv:2112.01613

Astronomy & Astrophysics, Volume 657, id.A18, 14 pp.
01/2022

Titel: MOBSTER: Magneto-asteroseismology of hot stars with TESS

Autoren: Neiner, C., Labadie-Bartz, J., Catala, C., Bernhard, K., Bowman, D. M., David-Uraz, A., Hümmerich, S., Paunzen, E., and Shultz, M. E.

URL: <https://ui.adsabs.harvard.edu/abs/2021sf2a.conf..161N>

SF2A-2021: Proceedings of the Annual meeting of the French Society of Astronomy and Astrophysics.

12/2021

Titel: Lifetime of Excitons in Janus Monolayer MoSSe Prepared from Exfoliated MoSe₂

Autoren: Schmeink, J., Musytschuk, V., Pollmann, E., Sleziona, S., Maas, A., and Schleberger, M.

URL: <https://ui.adsabs.harvard.edu/abs/2021arXiv211211211S>

arXiv:2112.11211

eprint arXiv:2112.11211

12/2021

Titel: A case study of ACV variables discovered in the Zwicky Transient Facility survey

Autoren: Faltová, N., Kallová, K., Prišegen, M., Staněk, P., Supíková, J., Xia, C., Bernhard, K., Hümmerich, S., and Paunzen, E.

URL: <https://ui.adsabs.harvard.edu/abs/2021A&A...656A.125F>

arXiv:2108.11411

Astronomy & Astrophysics, Volume 656, id.A125, 17 pp.
12/2021

Titel: VizieR Online Data Catalog: ACV variables in the Zwicky Transient Facility (Faltova+, 2021)

Autoren: Faltova, N., Kallova, N., Prisegen, M., Stanek, P., Supikova, J., Xia, C., Bernhard, K., Hummerich, S., and Paunzen, E.

URL: <https://ui.adsabs.harvard.edu/abs/2021yCat..36560125F>

VizieR On-line Data Catalog: J/A+A/656/A125. Originally published in: 2021A&A...656A.125F
11/2021

Titel: Processing of fast-gelling hydrogel precursors in microfluidics by electrocoalescence of reactive species

Autoren: Hauck, N., Neuendorf, T. A., Männel, M. J., Vogel, L., Liu, P., Stündel, E., Zhang, Y., and Thiele, J.

URL: <https://ui.adsabs.harvard.edu/abs/2021SMat...1710312H>

Soft Matter, vol. 17, issue 45, pp. 10312-10321
11/2021

Sollte ein Artikel nicht aufgeführt werden, bitte bei mir melden:
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