

Veröffentlichungen unserer Mitglieder ohne BAV Mitteilungen-Nummern

Andreas Barchfeld

Titel: Lightcurves of stars in the Chamaeleon I association

Autoren: Neumannová, K., Kueß, L., Paunzen, E., and Bernhard, K.

URL: <https://ui.adsabs.harvard.edu/abs/2025NewA..12002409N>

arXiv:2507.22023

New Astronomy, Volume 120, id.102409

11/2025

Titel: Revisiting the extremely long-period cataclysmic variables V479 Andromedae and V1082 Sagittarii

Autoren: Tovmassian, G., Belloni, D., Pala, A. F., Kupfer, T., Yu, W., Gänsicke, B. T., Waagen, E. O., González-Carballo, J.-L., Szkody, P., ... Hamsch, F.-J., ...

URL: <https://ui.adsabs.harvard.edu/abs/2025arXiv250821358T>

arXiv:2508.21358

eprint arXiv:2508.21358

08/2025

Titel: What determines the γ -ray luminosities of classical novae?

Autoren: Craig, P., Aydi, E., Chomiuk, L., Stone, A., Strader, J., Chong, A., Li, K.-L., Fan, J.-L., Bahramian, A., Buckley, D. A. H., Izzo, L., Kawash, A., Metzger, B. D., Mukai, K., Linford, J. D., Orio, M., Sokoloski, J. L., Sokolovsky, K. V., Tremou, E., Walter, F. M., Guarro Fló, J., Boussin, C., Charbonne, S., Garde, O., Belyakov, K., Monard, L. A. G., Hamsch, F.-J., and Thomas, N.

URL: <https://ui.adsabs.harvard.edu/abs/2025arXiv250815900C>

arXiv:2508.15900

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08/2025

Titel: Photometric follow-up of Type-IIP Supernova SN2025pht with BHTOM.space global telescope network

Autoren: Mikolajczyk, P. J., Wyrzykowski, L., Kotysz, K., and Hamsch, F. J.

URL: <https://ui.adsabs.harvard.edu/abs/2025TNSAN.266....1M>

Transient Name Server AstroNote 2025-266

08/2025

Titel: Photometric follow-up of extragalactic nova candidate AT2025ggn with BHTOM.space global telescope network

Autoren: Mikolajczyk, P. J., Wyrzykowski, L., Kotysz, K., Hamsch, F. J., and Bronikowski, M.

URL: <https://ui.adsabs.harvard.edu/abs/2025TNSAN.255....1M>

Transient Name Server AstroNote 2025-255

08/2025

Titel: Van den Bergh 24 is a variable reflection nebula around XY Per

Autoren: Strauss, H. and Bernhard, K.

URL: <https://ui.adsabs.harvard.edu/abs/2025BAVJ..104....1S>

arXiv:2508.03884

BAV Journal, No. 104, August 2025

08/2025

Titel: Lightcurves of stars in the Chamaeleon I Association

Autoren: Neumannová, K., Kueß, L., Paunzen, E., and Bernhard, K.

URL: <https://ui.adsabs.harvard.edu/abs/2025arXiv250722023N>

arXiv:2507.22023

eprint arXiv:2507.22023

07/2025

Titel: ASASSN-24fw: Candidate circumplanetary disk occultation of a main-sequence star

Autoren: Zakamska, N. L., Adamane Pallathadka, G., Bizyaev, D., Merc, J., Owen, J. E., Schlaufman, K. C., Bąkowska, K., Bednarz, S., Bernacki, K., Gurgul, A., Hall, K. R., Hambsch, F.-J., Kotysz, K., Kurowski, S., Liakos, A., Mikołajczyk, P. J., Pakštienė, E., Pojmański, G., Popowicz, A., Reggiani, H., Reichart, D. E., Wyrzykowski, Ł., Zdanavičius, J., Żejmo, M., Zieliński, P., and Zola, S.

URL: <https://ui.adsabs.harvard.edu/abs/2025arXiv250705367Z>

arXiv:2507.05367

eprint arXiv:2507.05367

07/2025

Titel: TCP J07222683+6220548: A New AM CVn Type System with Infrequent Outbursts

Autoren: Tarasenkov, A., Sokolovsky, K., Dodin, A., Chernyshenko, O., Korotkiy, S., Strakhov, I., Burlak, M., Naroenkov, S., Hambsch, F.-J., Tordai, T., Itoh, H., Sano, Y., Tampo, Y., and Ferdinand

URL: <https://ui.adsabs.harvard.edu/abs/2025RAA....25g5017T>

arXiv:2505.20842

Research in Astronomy and Astrophysics, Volume 25, Issue 7, id.075017, 14 pp.

07/2025

Titel: Is the symbiotic recurrent nova T CrB late? Recent photometric evolution and comparison with past pre-outburst behaviour

Autoren: Merc, J., Wyrzykowski, Ł., Beck, P. G., Mikołajczyk, P. J., ... Galdies, C., Hambsch, F.-J., ...

URL: <https://ui.adsabs.harvard.edu/abs/2025MNRAS.541L..14M>

arXiv:2504.20592

Monthly Notices of the Royal Astronomical Society: Letters, Volume 541, Issue 1, pp. L14-L21, 8 pp.

07/2025

Titel: Period and variability analysis of Fr307 Gem = GSC 01337-01148 (Change of period)

Autoren: Moschner, W., Frank, P., Bernhard, K., and Reffke, U.

URL: <https://ui.adsabs.harvard.edu/abs/2025BAVJ...103....1M>

BAV Journal, No. 103, July 2025

07/2025

Titel: Rapid Change in the Orbital Period of the Remnant of Nova Scorpii AD 1437 (IGR J17014-4306)

Autoren: Zang, L., Qian, S., Zhang, L., Sun, Q., Chang, L., Monard, B., Myers, G., and Hambsch, F.-J.

URL: <https://ui.adsabs.harvard.edu/abs/2025ApJ...988...87Z>

The Astrophysical Journal, Volume 988, Issue 1, id.87, 8 pp.

07/2025

Titel: GOTO065054+593624: An 8.5 mag amplitude dwarf nova identified in real time via Kilonova Seekers

Autoren: Killestein, T. L., Ramsay, G., Kennedy, M., Kelsey, L., Steeghs, D., Littlefair, S., Godson, B., Lyman, J., Pursiainen, M., Warwick, B., ... F., Hambsch, F.-J., ..., and Wenzel, K.

URL: <https://ui.adsabs.harvard.edu/abs/2025A&A...699A...8K>

arXiv:2501.11524

Astronomy & Astrophysics, Volume 699, id.A8, 14 pp.

07/2025

Titel: ASASSN-24hd: A dwarf nova bridging WZ Sge-type and SU UMa-type superoutbursts

Autoren: Tampo, Y., Kojiguchi, N., Kato, T., Kimura, M., Buckley, D. A. H., Monard, B., Hambsch, F.-J., Muraoka, K., Nogami, D., Potter, S. B., van Dyk, A., and Woudt, P.

URL: <https://ui.adsabs.harvard.edu/abs/2025PASJ...tmp...66T>

arXiv:2504.20783

Publications of the Astronomical Society of Japan, Advance Access

06/2025

Titel: A targeted search for binary white dwarf pulsars using Gaia and WISE

Autoren: Pelisoli, I., Marsh, T. R., Tovmassian, G., Amaral, L. A., Aungwerojwit, A., Green, M. J., Ashley, R. P., Buckley, D. A. H., Gänsicke, B. T., Hambsch, ...

URL: <https://ui.adsabs.harvard.edu/abs/2025MNRAS.540..821P>

arXiv:2505.04693

Monthly Notices of the Royal Astronomical Society, Volume 540, Issue 1, pp. 821-836, 16 pp.

06/2025

Titel: VizieR Online Data Catalog: Photometric observations of GOTO065054+593624 (Killestein+, 2025)

Autoren: Killestein, T. L., Ramsay, G., Kennedy, M., Kelsey, L., Steeghs, D., ... Hambsch, F.-J., ...

URL: <https://ui.adsabs.harvard.edu/abs/2025yCat..36990008K>

VizieR On-line Data Catalog: J/A+A/699/A8. Originally published in:
2025A&A...699A...8K
05/2025

Titel: GALEX UV survey of magnetic chemically peculiar stars in the Kepler prime field

Autoren: Bertone, E., Hümmerich, S., Chávez, M., Paunzen, E., Bernhard, K., Olmedo, D., Olmedo, M., Mamajek, E. E., Portilla-Narvaez, O. M., Lara Sabala, J., and Silva Castro, A.

URL: <https://ui.adsabs.harvard.edu/abs/2025MNRAS.538.3247B>

arXiv:2504.03075

Monthly Notices of the Royal Astronomical Society, Volume 538, Issue 4, pp.3247-3262

04/2025

Titel: VizieR Online Data Catalog: g and i bands LCs of Bernhard-2 star (Zhu+, 2022)

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

URL: <https://ui.adsabs.harvard.edu/abs/2025yCat..19339021Z>

VizieR On-line Data Catalog: J/ApJ/933/L21. Originally published in:
2022ApJ...933L..21Z

03/2025

Titel: A swarm of dusty objects in orbit around the central star of planetary nebula WeSb 1

Autoren: Budaj, J., Bernhard, K., Jones, D., and Munday, J.

URL: <https://ui.adsabs.harvard.edu/abs/2025NatAs...9..380B>

Nature Astronomy, Volume 9, p. 380-392

03/2025

Sollte ein Artikel nicht aufgeführt worden sein, bitte bei mir melden:

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