

- A. Refereed Publications
- B. Non-refereed Publications
- C. Theses
- D. Articles in Books
- E. Edited Books

A. Refereed Publications

1. Werner, K., El-Badry, K., Gänsicke, B.T., Shen, K.J. 2024, “Ultraviolet spectroscopy of the supernova Ia hypervelocity runaway white dwarf J0927–6335”, A&A, submitted
2. Tavleev, A., Ducci, L., Suleimanov, V.F., Maitra, C., Werner, K., Santangelo, A., Doroshenko, V., Schwobe, A. 2024, “Soft X-ray emission from the classical nova AT 2018bej”, A&A, submitted
3. Córscico, A.H., Calcaferro, L.M., Uzundag, M., Althaus, L.G., Kepler, S.O., Werner, K. 2024, “An analysis of spectroscopic, seismic, and astrometric masses of pulsating white dwarf stars”, A&A, submitted
4. Reindl, N., Bond, H.E., Werner, K., Zeimann, G.R. 2024, “Spectroscopic survey of faint planetary-nebula nuclei. VI. Seventeen Hydrogen-Rich Central Stars”, A&A, accepted
5. Landstorfer, A., Rauch, T., Werner, K. 2024, “Spectral analysis of three hot subdwarf stars: EC11481–2303, Feige 110, PG0909+276”, A&A, accepted
6. Suleimanov, V.F., Tavleev, A.S., Doroshenko, V., Werner, K. 2024, “Application of hydrostatic local thermodynamic equilibrium atmosphere models to interpretations of supersoft X-ray sources spectra”, A&A, 688, A39
7. Bond, H.E., Chaturvedi, A.S., Ciardullo, R., Werner, K., Zeimann, G.R., Siegel, M.H. 2024, “Spectroscopic survey of faint planetary-nebula nuclei. V. The EGB 6-Type Central Star of Abell 57”, ApJ, 970, 164
8. Calcaferro, L.M., Sowicka, P., Uzundag, M., Córscico, A.H., Kepler, S.O., Bell, K.J., Althaus, L.G., Handler, G., Kawaler, S.D., Werner, K. 2024, “Pulsating hydrogen-deficient white dwarfs and pre-white dwarfs observed with TESS. VI. Asteroseismology of the GW Vir-type central star of the Planetary Nebula NGC 246”, A&A, 686, A140
9. Werner, K., Todt, H., Bond, H.E., Zeimann, G.R. 2024, “Spectroscopic survey of faint planetary-nebula nuclei. III. A [WC] central star and two new PG1159 nuclei”, A&A, 686, A29
10. Kovtyukh, V.V., Andrievsky, S.M., Werner, K., Korotin, S.A., Kniazev, A.Y. 2024, “Lithium Cepheid V708 Car with an unusual chemical composition”, A&A, 684, A145
11. Werner, K., Reindl, N., Rauch, T., El-Badry, K., Bédard, A. 2024, “The photospheres of the hottest fastest stars in the Galaxy”, A&A, 682, A42
12. Kovtyukh, V.V., Andrievsky, S.M., Werner, K., Korotin, S.A. 2023, “Unique distant classical cepheid OGLE GD-CEP-1353 with anomalously high abundances of s- and r-process elements”, A&A, 679, A140
13. Sowicka, P., Handler, G., Jones, D., Caldwell, J.A.R., van Wyk, F., Paunzen, E., Bakowska, K., Peralta de Arriba, L., Short, P., Suarez-Andres, L., Karjalainen, M., Werner, K., Humphries, S., Tabor, M., Holdsworth, D.L. 2023, “The GW Vir instability strip in the light of new observations of PG 1159 stars. Discovery of pulsations in the central star of Abell 72 and variability of RX J0122.9–7521”, ApJS, 269, 32
14. Werner, K., Reindl, N., Raddi, R., Griggio, M., Bedin, L.R., Camisassa, M.E., Rebassa-Mansergas, A., Torres, S., Goodhew, P. 2023, “The unusual planetary nebula nucleus in the Galactic open cluster M37 and six further hot white dwarf candidates”, A&A, 678, A89
15. Andrievsky, S.M., Korotin, S.A., Werner, K. 2023, “Abundance of radioactive technetium in Przybylski’s star revisited”, AN, 344, e230077
16. Reindl, N., Islami, R., Werner, K., Kepler, S.O., Pritzkeleit, M., Dawson, H., Dorsch, M., Istrate, A., Pelisoli, I., Geier, S., Uzundag, M., Provencal, J., Justham, S. 2023, “The bright blue side of the night sky: Spectroscopic survey of bright and hot (pre-) white dwarfs”, A&A, 677, A29
17. Weidmann, W.A., Werner, K., Ahumada, J.A., Pignata, R.A., Firpo, V. 2023, “Revealing the ionising star of evolved planetary nebulae”, A&A, 676, A1
18. Andrievsky, S.M., Korotin, S.A., Werner, K., Kovtyukh, V.V. 2023, “An enigma of Przybylski’s star: is there promethium on its surface?”, AN, 344, e230056
19. Bond, H.E., Werner, K., Zeimann, G.R., Talbot, J. 2023, “Spectroscopic survey of faint planetary-nebula nuclei. II. The subdwarf O central star of Fr 2-30”, MNRAS, 523, 3699
20. Suleimanov, V.F., Poutanen, J., Doroshenko, V., Werner, K. 2023, “Expected polarization properties of non-magnetized CCOs”, A&A, 673, A15
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22. Bond, H.E., Werner, K., Jacoby, G.H., Zeimann, G.R. 2023, “Spectroscopic survey of faint planetary-nebula nuclei. I. Six new O VI central stars”, MNRAS, 521, 668
23. Jeffery, C.S., Werner, K., Kilkenny, D., Miszalski, B., Monageng, I., Snowden, E.J. 2023, “Hot white dwarfs and pre-white dwarfs discovered with SALT”, MNRAS, 519, 2312
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25. Schwobe, A., Pires, A.M., Kurpas, J., Doroshenko, V., Suleimanov, V.F., Freyberg, M., Becker, W., Dennerl, K., Haberl, F., Lamer, G., Maitra, C., Potekhin, A.Y., Ramos-Ceja, M.E., Santangelo, A., Traulsen, I., Werner, K. 2022, “Spin phase-resolved X-ray spectroscopy of PSR B0656+14 with SRG/eROSITA and XMM-Newton”, *A&A*, 661, A41
26. König, O., Wilms, J., Arcodia, R., Dauser, T., Dennerl, K., Doroshenko, V., Haberl, F., Hämmerich, S., Kirsch, C., Kreykenbohm, I., Lorenz, M., Malyali, A., Merloni, A., Rau, A., Rauch, T., Sala, G., Schwobe, A., Suleimanov, V., Weber, P., Werner, K. 2022, “X-ray detection of a nova in the fireball phase”, *Nature*, 605, 248
27. Uzundag, M., Córscico, A.H., Kepler, S.O., Althaus, L., Werner, K., Reindl, N., Vučković, M. 2022, “Pulsating hydrogen-deficient white dwarfs and pre-white dwarfs observed with TESS. IV. Discovery of two new GW Vir stars: TIC 0403800675 and TIC 1989122424”, *MNRAS*, 513, 2285
28. Suleimanov, V.F., Doroshenko, V., Werner, K. 2022, “Hard X-ray luminosity functions of cataclysmic variables: Joint Swift/BAT and Gaia data”, *MNRAS*, 511, 4937
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B. Non-refereed Publications

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