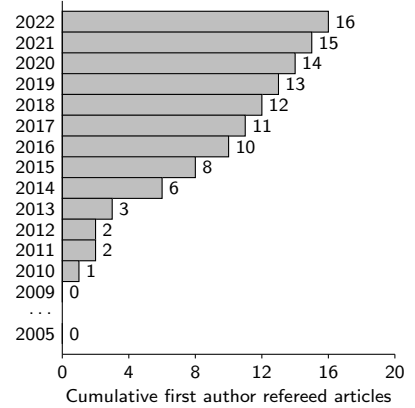


## Refereed articles

Total: 109 publications (incl. 16 first, 11 second, 15 third, and 15 fourth author articles)



109. Zepeda, J., Beers, T. C., [Placco, V. M.](#), Shank, D., Gudin, D., Hirai, Y., Yoon, J., Mardini, M., Pifer, C., Catapano, T., Calagna, S.  
*Chemo-Dynamically Tagged Groups of CEMP Stars in the Halo of the Milky Way. I. Untangling the Origins of CEMP-s and CEMP-no Stars*  
**2022, The Astrophysical Journal**, submitted
108. Shank, D., Beers, T., [Placco, V. M.](#), Gudin, D., Catapano, T., Holmbeck, E. M., Ezzeddine, R., Roederer, I. U., Sakari, C. M., Frebel, A. Hansen, T. T.  
*The R-Process Alliance: Chemo-Dynamically Tagged Groups II. An Extended Sample of Halo r-Process-Enhanced Stars*  
**2022, The Astrophysical Journal**, submitted
107. Mardini, M., Frebel, A., Ezzeddine, R., Chiti, A., Meiron, Y., Ji, A., [Placco, V. M.](#), Roederer, I., Meléndez, J.  
*The chemical abundance pattern of the extremely metal-poor thin disk star 2MASS J1808–5104 and its origins*  
**2022, Monthly Notices of the Royal Astronomical Society**, submitted
106. Schatz, H., Becerril Reyes, A. D., Best, A., Brown, E. F., Chatziioannou, K., Chipps, K. A., Deibel, C. M., Ezzeddine, R., Galloway, D. K., Hansen, C. J., Herwig, F., Ji, A. P., Lugaro, M., Meisel, Z., Norman, D., Read, J. S., Roberts, L. F., Spyrou, A., Tews, I., Timmes, F. X., Travaglio, C., Vassh, N., Abia, C., Adsley, P., Agarwal, S., Aliotta, M., Aoki, W., Arcones, A., Aryan, A., Bandyopadhyay, A., Banu, A., Bardayan, D. W., Barnes, J., Bauswein, A., Beers, T. C., Bishop, J., Boztepe, T., Côté, B., Caplan, M. E., Champagne, A. E., Clark, J. A., Couder, M., Couture, A., de Mink, S. E., Debnath, S., deBoer, R. J., den Hartogh, J., Denissenkov, P., Dexheimer, V., Dillmann, I., Escher, J. E., Famiano, M. A., Farmer, R., Fisher, R., Fröhlich, C., Frebel, A., Fryer, C., Fuller, G., Ganguly, A. K., Ghosh, S., Gibson, B., Gorda, T., Gourgouliaos, K., Graber, V., Gupta, M., Haxton, W., Heger, A., Hix, W. R., Ho, W. C., Holmbeck, E. M., Hood, A., Huth, S., Imbriani, G., Izzard, R., Jain, R., Jayatissa, H., Johnston, Z., Kajino, T., Kankainen, A., Kiss, G., Kwiatkowski, A., La Cognata, M., Laird, A., Lamia, L., Landry, P., Laplace, E., Launey, K., Leahy, D., Leckenby, G., Lennarz, A., Longfellow, B., Lovell, A., Lynch, W., Lyons, S., Maeda, K., Masha, E., Matei, C., Merc, J., Messer, B., Montes, F., Mukherjee, A., Mumpower, M., Neto, D., Nevins, B., Newton, W., Nguyen, L. Q., Nishikawa, K., Nishimura, N., Nunes, F., O'Connor, E., O'Shea, B., Ong, W.-J., Pain, S., Pajkos, M., Pignatari, M., Pizzone, R., [Placco, V. M.](#), et al.  
*Horizons: Nuclear Astrophysics in the 2020s and Beyond*  
**2022, Journal of Physics G**, submitted
105. Hackshaw, Z., Ezzeddine, R., Shank, D., Shah, S., Beers, T. C., Frebel, A. Hansen, T. T., Holmbeck, E. M., Ji, A. P., Kowkany, J., [Placco, V. M.](#), Roederer, I. U., Sakari, C. M.  
*The R-Process Alliance: Accretion origin of a highly enhanced r-process star from an LMC UFD satellite*  
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*Discovery of an Ultra Lithium-rich Metal-Poor Red Giant star*  
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*Abundance analysis of 58 APOGEE metal-poor spheroid bulge stars*  
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- [102. Placco, V. M.](#), Almeida-Fernandes, F., Arentsen, A., Lee, Y. S., Schoenell, W., Ribeiro, T., Kanaan, A.  
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**2022, The Astrophysical Journal**, vol. 936, 84 ([ADS link](#) — [download pdf](#))
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*On the inconsistency of [C/Fe] abundances and the fractions of carbon-enhanced metal-poor stars among various stellar surveys*  
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*The miniJPAS survey: a preview of the Universe in 56 colours*  
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*The Pristine Inner Galaxy Survey (PIGS) III: carbon-enhanced metal-poor stars in the bulge*  
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86. Whitten, D. D., **Placco, V. M.**, Beers, T., An, D., Lee, Y. S., Almeida-Fernandes, F., Herpich, F., Daflon, S., Barbosa, C., Perottoni, H., Rossi, S., Tissera, P., Yoon, J., Schoenell, W., Ribeiro, T., Kanaan, A., Youakim, K.  
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