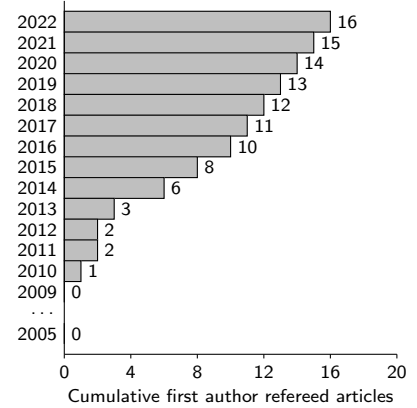


## Refereed articles

Total: 105 publications (incl. 16 first, 11 second, 13 third, and 15 fourth author articles)



105. Razera, R., Barbuy, B., Moura, T., Ernandes, H., Pérez-Villegas, A., Souza, S. O., Chiappini, C., Queiroz, A. B. A., Anders, F., Fernández-Trincado, J. G., Friaça, A. C. S., Cunha, K., Smith, V. V., Santiago, B. X., Schiavon, R. P., Valentini, M., Minniti, D., Schultheis, M., Geisler, D., Sobek, J., **Placco, V. M.**, Zoccali, M.  
*Abundance analysis of 58 APOGEE metal-poor spheroid bulge stars*  
**2022, Monthly Notices of the Royal Astronomical Society**, submitted
104. Arentsen, A., **Placco, V. M.**, Lee, Y. S., Aguado, D. S., Martin, N. F., Starkenburg, E., Yoon, J.  
*On the inconsistency of  $[C/Fe]$  abundances and the fractions of carbon-enhanced metal-poor stars among various stellar surveys*  
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103. Roederer, I. U., Cowan, J. J., Pignatari, M., Beers, T. C., Den Hartog, E. A., Ezzeddine, R., Frebel, A. Hansen, T. T., Holmbeck, E. M., Mumpower, M. R., **Placco, V. M.**, Sakari, C. M., Surman, R., Vassh, N.  
*The R-Process Alliance: Abundance Universality among Some Elements at and between the First and Second R-Process Peaks*  
**2022, The Astrophysical Journal**, submitted
102. 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., Gourgoullos, 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
101. Shank, D., Komater, D., Beers, T., **Placco, V. M.**, Huang, Y.  
*Dynamically Tagged Groups of Metal-Poor Stars II. The Radial Velocity Experiment Data Release 6*  
**2022, The Astrophysical Journal**, submitted

100. Hackshaw, Z., Ezzeddine, R., Shank, D., Shah, S., Beers, T. C., Frebel, A. Hansen, T. T., Holmbeck, E. M., Ji, A. P., Kowkabany, 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*  
**2022, The Astrophysical Journal**, submitted
- 99. Placco, V. M.**, Almeida-Fernandes, F., Arentsen, A., Lee, Y. S., Schoenell, W., Ribeiro, T., Kanaan, A.  
*Mining S-PLUS for Metal-Poor Stars in the Milky Way*  
**2022, The Astrophysical Journal Supplement Series**, in press
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*J-PLUS: Searching for very metal-poor star candidates using the SPEEM pipeline*  
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- The miniJPAS survey: a preview of the Universe in 56 colours*  
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88. Limberg, G., Santucci, R. M., Rossi, S., Shank, D., **Placco, V. M.**, Beers, T., Schlafman, K. C., Casey, A. R., Perottoni, H. D., Lee, Y. S.  
*Targeting Bright Metal-poor Stars in the Disk and Halo Systems of the Galaxy*  
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- 87. Placco, V. M.**, Roederer, I. U., Lee, Y. S., Almeida-Fernandes, F., Herpich, F. R., Perottoni, H. D., Schoenell, W., Ribeiro, T., Kanaan, A.  
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