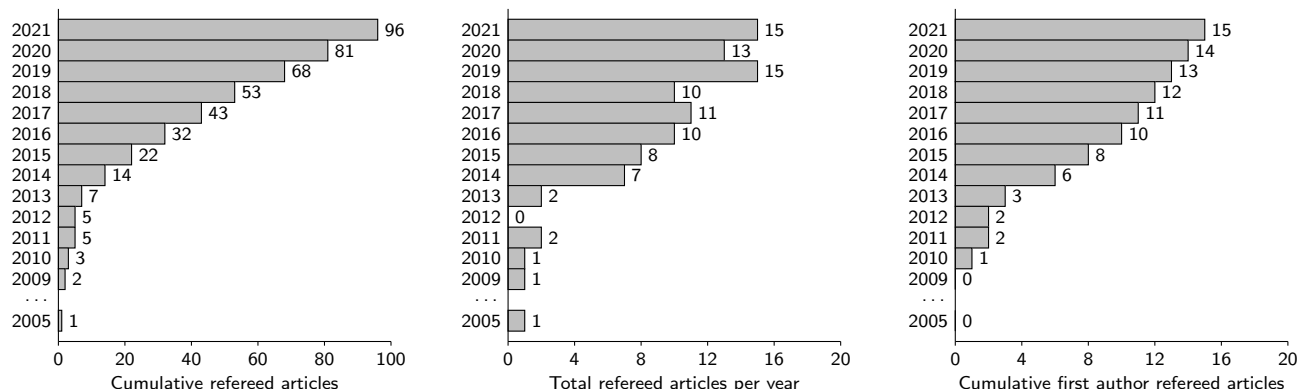


## Refereed articles

Total: 96 publications (incl. 15 first, 10 second, 12 third, and 11 fourth author articles)



96. Zepeda, J., Rasmussen, K. C., Beers, T., **Placco, V. M.**, Huang, Y., Depagne, É.  
*Metal-Poor Stars Observed with the Southern African Large Telescope*  
**2021, The Astrophysical Journal**, submitted
95. Shank, D., Beers, T., **Placco, V. M.**, Limberg, G., Jaques, E., Yuan, Zhen, Schlafman, K. C., Casey, A. R., Huang, Y., Lee, Y. S., Hattori, K., Santucci, R. M.  
*Dynamically Tagged Groups of Metal-Poor Stars from the Best & Brightest Survey*  
**2021, The Astrophysical Journal**, submitted
94. Almeida-Fernandes, F., Sampedro, L., Herpich, F. R., Molino, A., Barbosa, C. E., Buzzo, M. L., Overzier, R. A., de Lima, E. V. R., Nakazono, L. M. I., Oliveira Schwarz, G. B., Perottoni, H. D., Bolutavicius, G. L., Gutiérrez-Soto, L. A., Santos-Silva, T., Vitorelli, A. Z., Werle, A., Whitten, D. D., Costa Duarte, M. V., Bom, C. R., Coelho, P., Sodré Jr., L., **Placco, V. M.**, Teixeira, G. S. M., Alonso-García, J., Beers, T. C., Kanaan, A. Ribeiro, T., Schoenell, W., Mendes de Oliveira, C.  
*Data Release 2 of S-PLUS: accurate template-fitting based photometry covering ~1000 square degrees in 12 optical filters*  
**2021, Monthly Notices of the Royal Astronomical Society**, submitted
93. Galarza, C. A., Daflon, S., **Placco, V. M.**, Allende Prieto, C. Borges Fernandes, M., Yuan, H., López-Sanjuan, C., Lee, Y. S., Solano, E., Jiménez-Esteban, F., Sobral, D., Alvarez-Candal, A., Pereira, C. B., Akas, S., Martín, E., Jiménez-Teja, Y., Cenarro, J., Cristóbal-Hornillos, D., Hernández-Monteagudo, C., Marín-Franch, A., Moles, M., Varela, J., Vázquez Ramió, H., Alcaniz, J., Dupke, R., Ederoclite, A., Sodré Jr., L., Angulo, R.  
*J-PLUS: Searching for very metal-poor star candidates using the SPEEM pipeline*  
**2021, Astronomy & Astrophysics**, in press
92. López-Sanjuan, C., Yuan, H., Vázquez Ramió, H., Varela, J., Cristóbal-Hornillos, D., Tremblay, P. -E., Marín-Franch, A., Cenarro, A., Ederoclite, A., Alfaro, E., Alvarez-Candal, A., Daflon, S., Hernán-Caballero, A., Hernández-Monteagudo, C., Jiménez-Esteban, F., **Placco, V. M.**, Tempel, E., Alcaniz, J., Angulo, R., Dupke, R., Moles, M., Sodré Jr., L.  
*J-PLUS: Systematic impact of metallicity on photometric calibration with the stellar locus*  
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*Two Populations of Carbon-Enhanced Metal-Poor Stars in the Disk System of the Milky Way*  
**2021**, *The Astrophysical Journal*, vol. 914, 100 ([ADS link](#) — [download pdf](#))
88. Limberg, G., Santucci, R. M., Rossi, S., Shank, D., **Placco, V. M.**, Beers, T., Schlafman, K. C., Casey, A. R., Perotoni, H. D., Lee, Y. S.  
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*Discovery of a Large Population of Nitrogen-Enhanced Stars in the Magellanic Clouds*  
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*Detection of Pb II in the Ultraviolet Spectra of Three Metal-Poor Stars*  
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*The R-Process Alliance: Fourth Data Release from the Search for R-Process-Enhanced Stars in the Galactic Halo*  
**2020, The Astrophysical Journal Supplement Series**, vol. 249, 30 ([ADS link](#) — [download pdf](#))
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*The R-Process Alliance: First Magellan/MIKE Release from the Southern Search for R-Process-enhanced Stars*  
**2020, The Astrophysical Journal**, vol. 898, 150 ([ADS link](#) — [download pdf](#))
74. Cain, M., Frebel, A., Ji, A. P., **Placco, V. M.**, Ezzeddine, R., Roederer, I. U., Hattori, K., Beers, T. C., Meléndez, J., Hansen, T. T., Sakari, C.  
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