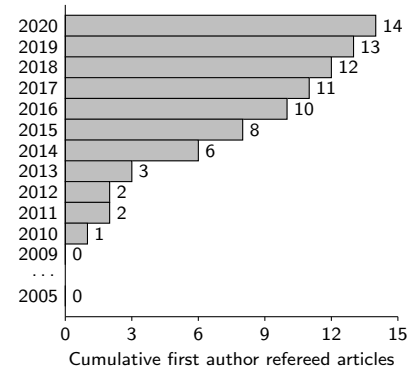
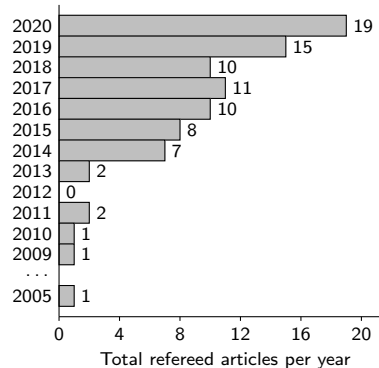
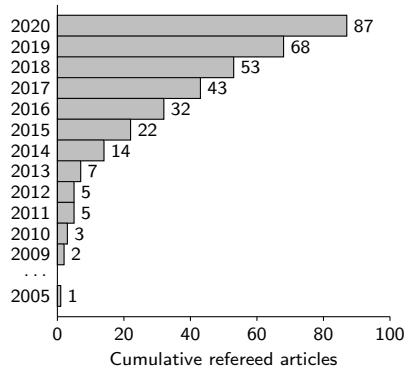


## Refereed articles

Total: 87 publications (14 first author, 10 second author, 10 third author)



87. Whitten, D. D., **Placco, V. M.**, Beers, T. C., An, D., Lee, Y. S., Almeida-Fernandes, F., Herpich, F. R., Daflon, S., Barbosa, C. E., Rossi, S., Tissera, P., Yoon, J., Schoenell, W., Ribeiro, T., Kanaan, A., Youakim, K.  
*The Photometric Metallicity and Carbon Distributions of the Milky Way's Halo and Solar Neighborhood from S-PLUS Observations of SDSS Stripe 82*  
**2020, The Astrophysical Journal**, submitted
86. Gudin, D., Beers, T. C., Roederer, I. U., **Placco, V. M.**, Yuan, Z., Shank, D., Dietz, S., Holmbeck, E. M., Rasmussen, K. C., Hansen, T. T., Sakari, C. M., Ezzeddine, R., Frebel, A.  
*The R-Process Alliance: Chemo-Dynamically Tagged Groups of Halo r-Process-Enhanced Stars Reveal a Shared Chemical-Evolution History*  
**2020, The Astrophysical Journal**, submitted
85. Bonoli, S., Marín-Franch, A., Varela, J., Vázquez Ramió, H., Abramo, L. R., Cenarro, A. J., Dupke, R. A., Vílchez, J. M., Cristóbal-Hornillos, D., González Delgado, R. M., Hernández-Monteagudo, C., López-Sanjuan, C., Muniesa, D., Civera, T., Ederoclite, A., Hernán-Caballero, A., Marra, V., Baqui, P., Cortesi, A., Cypriano, E., Daflon, S., de Amorim, A., Díaz-García, L., Diego, J., Martínez-Solaesche, G., Pérez, E., **Placco, V. M.**, et al.  
*The miniJPAS survey: a preview of the Universe in 56 colours*  
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84. Dietz, S. E., Yoon, J., Beers, T. C., **Placco, V. M.**, Lee, Y. S.  
*Two Populations of Carbon-Enhanced Metal-Poor Stars in the Disk System of the Milky Way*  
**2020, The Astrophysical Journal**, in press
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*Dynamically Tagged Groups of Very Metal-Poor Halo Stars from the HK and Hamburg/ESO Surveys*  
**2020, The Astrophysical Journal**, in press
82. Baqui, P., Marra, V., Casarini, L., Angulo, R., Díaz-García, L., Hernández-Monteagudo, C., Lopes, P. A., López-Sanjuan, C., Muniesa, D., **Placco, V. M.**, Quartín, M., Queiroz, C., Sobral, D., Solano, E., Tempel, E., Varela, J., Vílchez, J. M., Abramo, L. R., Alcaniz, J., Benítez, N., Bonoli, S., Carneiro, S., Cenarro, A. J., Cristóbal-Hornillos, D., de Amorim, A., de Oliveira, C. M., Dupke, R. A., Ederoclite, A., González Delgado, R. M., Marín-Franch, A., Moles, M., Vázquez Ramió, H., Sodr , L., Taylor, K.  
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*Metal-Poor Stars Observed with the Southern African Large Telescope*  
**2020, The Astrophysical Journal**, vol. 905, 20 ([ADS link](#) — [download pdf](#))

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**2020, The Astrophysical Journal Supplement Series**, vol. 249, 30 ([ADS link](#) — [download pdf](#))
75. Ezzeddine, R., Rasmussen, K., Frebel, A., Chiti, A., Hinojisa, K., **Placco, V. M.**, Ji, A. P., Beers, T. C., Hansen, T. T., Roederer, I. U., Sakari, C. M., Melendez, J.  
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*Dynamical Relics of the Ancient Galactic Halo*  
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*Discovery of a nitrogen-enhanced mildly metal-poor binary system: Possible evidence for pollution from an extinct AGB star*  
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*Metal-Poor Stars Observed with the Automated Planet Finder Telescope. II. Chemodynamical Analysis of Six Low-Metallicity Stars in the Halo System of the Milky Way*  
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*Evidence for an Aspherical Population III Supernova Explosion Inferred from the Hyper Metal-Poor Star HE 1327–2326*  
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