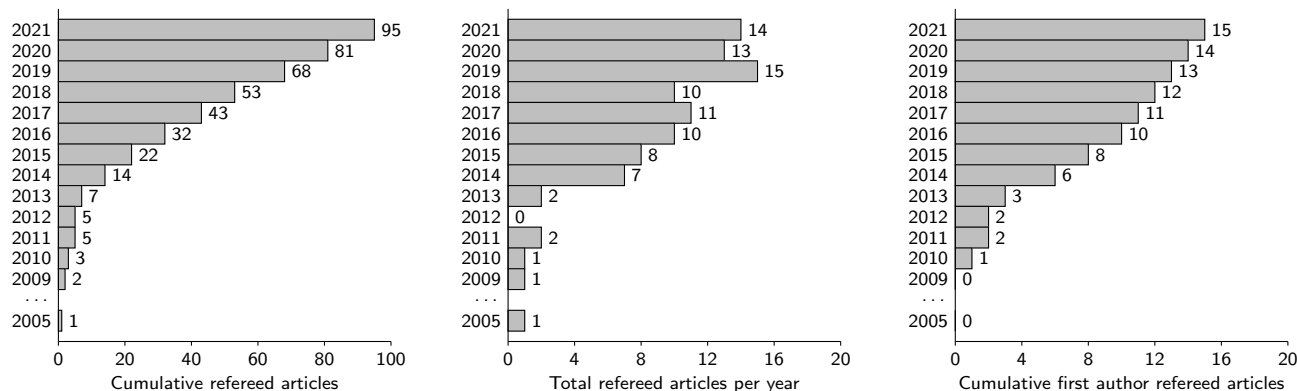


## Refereed articles

Total: 95 publications (incl. 15 first, 10 second, 12 third, and 10 fourth author articles)



95. Shank, D., Beers, T., [Placco, V. M.](#), Limberg, G., Jaques, E., Yuan, Zhen, Schlaufman, 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. 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., Akras, 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., Sodr   Jr., L., Angulo, R.  
*J-PLUS: Searching for very metal-poor star candidates using the SPEEM pipeline*  
**2021**, *Astronomy & Astrophysics*, submitted
93. 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., Guti  rrez-Soto, L. A., Santos-Silva, T., Vitorelli, A. Z., Werle, A., Whitten, D. D., Costa Duarte, M. V., Bom, C. R., Coelho, P., Sodr   Jr., L., [Placco, V. M.](#), Teixeira, G. S. M., Alonso-Garc  a, 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
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*J-PLUS: Systematic impact of metallicity on photometric calibration with the stellar locus*  
**2021**, *Astronomy & Astrophysics*, submitted
91. Bonoli, S., Mar  n-Franch, A., Varela, J., V  zquez Rami  , H., Abramo, L. R., Cenarro, A. J., Dupke, R. A., V  lchez, J. M., Crist  bal-Hornillos, D., Gonz  lez Delgado, R. M., Hern  ndez-Monteagudo, C., L  pez-Sanjuan, C., Muniesa, D., Civera, T., Ederoclite, A., Hern  n-Caballero, A., Marra, V., Baqui, P., Cortesi, A., Cypriano, E., Daflon, S., de Amorim, A., D  az-Garc  a, L., Diego, J., Mart  n  ez-Solaache, G., P  rez, E., [Placco, V. M.](#), et al.  
*The miniJPAS survey: a preview of the Universe in 56 colours*  
**2021**, *Astronomy & Astrophysics*, vol. 653, A31 ([ADS link](#) — [download pdf](#))
90. Arentsen, A., Starkenburg, E., Aguado, D. S., Martin, N. F., [Placco, V. M.](#), Carlberg, R., Gonz  lez Hern  ndez, J. I., Hill, V., Jablonka, P., Kordopatis, G., Lardo, C., Mashonkina, L. I., Navarro, J. F., Venn, K. A., Buder, S., Lewis, G. F., Wan, Z., Zucker, D. B.

- The Pristine Inner Galaxy Survey (PIGS) III: carbon-enhanced metal-poor stars in the bulge*  
**2021**, *Monthly Notices of the Royal Astronomical Society*, vol. 505, 1239 ([ADS link](#) — [download pdf](#))
89. 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*  
**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., Perottoni, H. D., Lee, Y. S.  
*Targeting Bright Metal-poor Stars in the Disk and Halo Systems of the Galaxy*  
**2021**, *The Astrophysical Journal*, vol. 913, 11 ([ADS link](#) — [download pdf](#))
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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**2021**, *The Astrophysical Journal Letters*, vol. 912, 32 ([ADS link](#) — [download pdf](#))
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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84. Gudin, D., Shank, D., Beers, T. C., Yuan, Z., Limberg, G., Roederer, I. U., **Placco, V. M.**, Holmbeck, E. M., Dietz, S., Rasmussen, K. C., Hansen, T. T., Sakari, C. M., Ezzeddine, R., Frebel, A.  
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78. Fernández-Trincado, J. G., Beers, T. C., Minniti, D., Carigi, L., Barbuy, B., **Placco, V. M.**, Moni Bidin, C., Villanova, S., Roman-Lopes, A., Nitschelm, C.  
*Discovery of a Large Population of Nitrogen-Enhanced Stars in the Magellanic Clouds*  
**2020, The Astrophysical Journal Letters**, vol. 903, 17 ([ADS link](#) — [download pdf](#))
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*Detection of Pb II in the Ultraviolet Spectra of Three Metal-Poor Stars*  
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76. Holmbeck, E. M., Hansen, T. T., Beers, T. C., **Placco, V. M.**, Whitten, D. D., Rasmussen, K. C., Roederer, I. U., Sakari, C., Ezzeddine, R., Frebel, A., Drout, M. R., Simon, J. D., Thompson, I. B., Bland-Hawthorn, J., Gibson, B. K., Grebel, E. K., Kordopatis, G., Kunder, A., Meléndez, J., Navarro, J. F., Reid, W. A., Seabroke, G., Steinmetz, M., Watson, F., Wyse, R. F. G.  
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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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*Assessing the photometric redshift precision of the S-PLUS survey: the Stripe-82 as a test-case*  
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