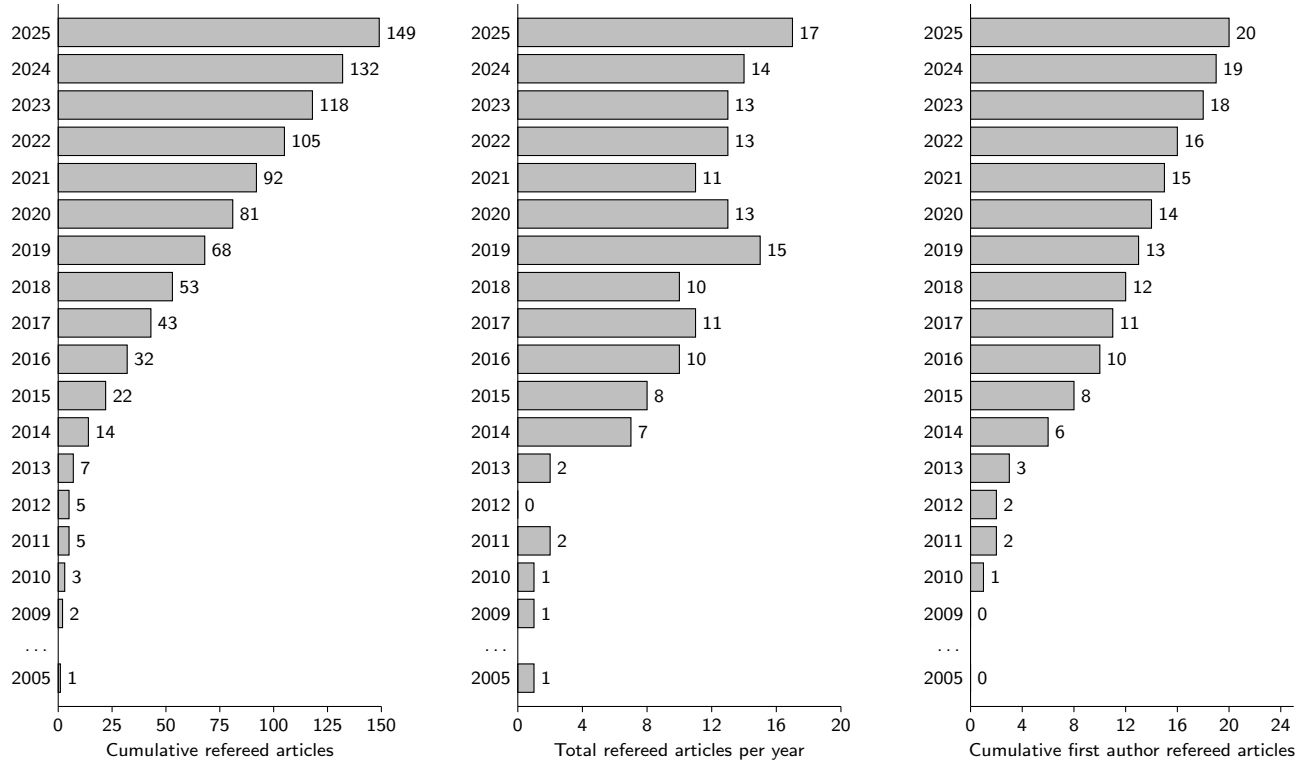


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Total: 149 publications (incl. 20 first, 14 second, 18 third, and 15 fourth author articles)



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DELVE Milky Way Satellite Census I: Satellite Population and Survey Selection Function **2025, The Astrophysical Journal**, submitted
148. Ederoclite, A., Vázquez Ramió, H., Alvarez-Candal, A., Siffert, B. B., **Placco, V. M.**, Morate, D., Pyzas, S., López-Sanjuan, C., Mähke, M., Kulkarni, S., Espinosa, L., Castro, M., Zacarias, B., Akhlaghi, M., Castillo, J., Civera, T., Hernández-Fuertes, J., Hernán-Caballero, A., López-Sainz, A., Lorenzetti, G., Muniesa-Gallardo, D., Moreno-Signes, A., Vives-Arias, H., Zaragoza Cardiel, J., Díaz-Martín, M., Galindo-Guil, F., Iglesias-Marzoa, R., Infante-Sainz, R., Kuutma, T., Lacruz, E., Lamadrid-Gutierrez, J., López-Martínez, F., Maícas-Sacristan, N., Hernández Pérez, F., Carvano, J., Cruz, P., Herpich, F., Solano, E., Pala, A., Reis, R.
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2025, Astronomy & Astrophysics, submitted
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Not-so-heavy metal(s): Chemical Abundances in the Ultra-faint Dwarf Galaxies Eridanus IV and Centaurus I
2025, The Astrophysical Journal, submitted
146. Machado-Pereira, E., Daflon, S., **Placco, V. M.**, Cruz, P., Borges Fernandes, M., Jiménez-Esteban, F., Caballero, J. A., Anguiano, B., Yuan, H., Bonatto, C., Alvarez-Candal, A., Cenarro, J., Cristóbal-Hornillos, D., Hernández-Monteagudo, C., López-Sanjuan, C., Marín-Franch, A., Moles, M., Varela, J., Vázquez Ramió, H., Alcaniz, J., Dupke, R., Ederoclite, A., Sodr   Jr., L., Angulo, R.

J-PLUS: Metallicity determination in open clusters using machine learning

2025, *Monthly Notices of the Royal Astronomical Society*, submitted

- 145. Placco, V. M.**, Limberg, G., Chiti, A., Prabhu, D. S., Ji, A. P., Barbosa, F. O., Cerny, W., Pace, A. B., Stringfellow, G. S., Sand, D. J., Martínez-Vázquez, C. E., Riley, A. H., Rossi, S., Noël, N. E. D., Vivas, A. K., Medina, G. E., Drlica-Wagner, A., Sakowska, J. D., Mutlu-Pakdil, B., Massana, P., Carballo-Bello, J. A., Choi, Y., Crnojević, D., Tan, C. Y.

The DECam MAGIC Survey: Spectroscopic Follow-up of the Most Metal-Poor Stars in the Distant MW Halo

2025, *The Astrophysical Journal*, in press

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143. Hirai, Y., Beers, T., Lee, Y. S., Wanajo, S., Roederer, I. U., Tanaka, M., Chiba, M., Saitoh, T., **Placco, V. M.**, Hansen, T. T., Ezzeddine, R., Frebel, A., Holmbeck, E. M., Sakari, C. M.

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139. Bandyopadhyay, A., Ezzeddine, R., **Placco, V. M.**, Frebel, A., Aguado, D. S., Roederer, I. U.

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- The R-Process Alliance: Hunting for gold in the near-UV spectrum of 2MASS J05383296–5904280*
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135. Rodriguez, C. N., Ferrero, G., Benvenuto, O., Ansin, T., Gamen, R., Morrell, N., Higa, R., Putkuri, C., Johnston, C., Chiboucas, K., Deibert, E., Hayes, C., Heo, J., Jeong, M., Kalari, V., Martioli, E., [Placco, V. M.](#), Venn, K., Xu, S., Diaz, R., Gomez-Jimenez, M., Ruiz-Carmona, R., Simpson, C., McConnachie, A. W., Pazder, J., Burley, G., Berg, T. A. M., Robertson, J. G., Labrie, K., Thomas-Osip, J.
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131. Barbuy, B., Friaça, A., Ernandes, H., da Silva, P., Souza, S., Fernández-Trincado, J., Cunha, K., Smith, V., Masseron, T., Pérez-Villegas, A., Chiappini, C., Queiroz, A., Santiago, B., Beers, T., Anders, F., Schiavon, R., Valentini, M., Minniti, D., Geisler, D., Souto, D., [Placco, V. M.](#), et. al.
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