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Publications

PUBLICATIONS

- **Effect of Boulder-Size Distributions on Thermally Derived Rock Abundances on the Moon** *JOURNAL OF GEOPHYSICAL RESEARCH-PLANETS*
Amaro, B., Prieur, N., Rubanenko, L., Hayne, P., Lapotre, M.
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- **A benchmark of expert-level academic questions to assess AI capabilities.** *Nature*
Center for AI Safety, Scale AI, HLE Contributors Consortium, Phan, L., Gatti, A., Li, N., Khoja, A., Kim, R., Ren, R., Hausenloy, J., Zhang, O., Mazeika, M., Hendrycks, D., Han, Z., et al
2026; 649 (8099): 1139-1146
- **CONFIRMING COORDINATES OF ARCHIVAL RADAR DATA OF THE GREENLAND ICE SHEET**
Dobson, R., Schroeder, D., Karlsson, N. B., Amaro, B., IEEE
IEEE.2025: 1427-1430
- **Automatic Characterization of Boulders on Planetary Surfaces From High-Resolution Satellite Images** *JOURNAL OF GEOPHYSICAL RESEARCH-PLANETS*
Prieur, N. C., Amaro, B., Gonzalez, E., Kerner, H., Medvedev, S., Rubanenko, L., Werner, S. C., Xiao, Z., Zastrozhnov, D., Lapotre, M. G. A.
2023; 128 (11)