

## Mars Science Laboratory Science Team Papers

### In Press

Meyer, M.J., R.E. Milliken, K.M. Stack, L.A. Edgar, E.B. Rampe, M.L. Turner, K.W. Lewis, E.S. Kite, G. Caravaca, A.R. Vasavada, W.E. Dietrich, A.B. Bryk, O. Gasnault, S. Le Mouélic, C.H. Seeger, and R.Y. Sheppard, **Geological context and significance of the clay-sulfate transition region in Mount Sharp, Gale crater, Mars: An integrated assessment based on orbiter and rover data**, *GSA Bulletin*, doi: 10.1130/B37355.1, in press. [🔗](#)

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Cousin, A., P-Y. Meslin, O. Forni, O. Beyssac, E. Clavé, E. Hausrath, P. Beck, E. Dehouck, S. Schröder, T. Fouchet, C. Bedford, J. Johnson, P. Pilleri, J. Lasue, O. Gasnault, N. Martin, B. Chide, A. Udry, R. Sullivan, A. Vaughan, I. Poblacion, G. Arana, J.M. Madariaga, S. Clegg, S. Maurice, and R.C. Wiens, **Soil diversity at Jezero crater and Comparison to Gale crater, Mars**, *Icarus*, 425, article 116299, doi: 10.1016/j.icarus.2024.116299. 2025. [📖](#)

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