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J. Krzystek, Gregory J. Yeagle, Ju-Hyun Park, R. David Britt, Mark W. Meisel, Louis-Claude Brunel, and Joshua Teiser*: High-Frequency and -Field EPR Spectroscopy of Tris(2,4-pentanedionato)manganese(III): Investigation of Solid-State versus Solution Jahn–Teller Effects

Page 4611. In the following sentence, the words “compression” and “elongation” were transposed, which then required that the symbols “>” and “<” also be transposed:

“As discussed previously,^{2,36} for such 3d⁴ systems, an axial elongation corresponds to a ⁵A₁ ground state (“hole” in the d_{z²} orbital) and results in the zfs parameter $D < 0$, while an axial compression corresponds to a ⁵B₁ ground state (“hole” in d_{x²-y²}), resulting in $D > 0$.”

The sentence should read as follows:

“As discussed previously,^{2,36} for such 3d⁴ systems, an axial compression corresponds to a ⁵A₁ ground state (“hole” in the d_{z²} orbital) and results in the zfs parameter $D > 0$, while an axial elongation corresponds to a ⁵B₁ ground state (“hole” in d_{x²-y²}), resulting in $D < 0$.”

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