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Errata for Xiang et al., Effect of sludge amino acid–modified magnetic coal gasification slag on plant growth, metal availability, and soil enzyme activity

Volume 75(4), p. 518: Table 2 should appear as follows:

Table 2

Physicochemical properties of mine soil (MS) and artificial soil (AS) with soil amendments (sludge amino acids [SAA], magnetic coal gasification slag [MCGS], and amino acid–modified magnetic coal gasification slag [AMS]) before planting.

Item		pH	CEC (cmol kg ⁻¹)	CaCO ₃ (g kg ⁻¹)	MC (%)	Total N (g kg ⁻¹)	Total P (g kg ⁻¹)	Total K (g kg ⁻¹)	Available N (mg kg ⁻¹)	Available P (mg kg ⁻¹)	Available K (mg kg ⁻¹)
MS		7.54a	7.80c	108.21a	4.02c	0.73b	0.42b	14.13c	2.34b	3.21b	99.86a
AS with SAA (w w ⁻¹)	1%	7.49a	9.20b	106.21a	5.88b	1.13a	0.41b	58.32a	3.19a	3.74a	100.11a
	5%	7.42b	12.69b	101.06b	8.26b	1.78a	0.42b	60.71a	3.23a	4.31a	99.65b
	10%	7.41b	14.78a	98.19b	12.15a	2.32a	0.40b	63.11a	3.22a	5.42a	99.95a
AS with MCGS (w w ⁻¹)	1%	7.57a	10.54a	110.11a	4.19b	0.79b	0.43b	53.16b	3.18a	3.53b	98.99a
	5%	7.62a	14.46a	111.09a	8.57b	0.95b	0.42b	55.46b	3.19a	3.83a	100.03a
	10%	7.69a	17.98a	112.22a	12.98a	1.09a	0.42b	57.87ab	3.22a	3.98a	100.78b
AS with AMS (w w ⁻¹)	1%	7.51a	11.43a	108.89a	6.87b	0.98b	0.41b	56.10ab	3.21a	3.66a	99.98a
	5%	7.49a	15.77a	109.02a	9.49ab	1.41a	0.40b	59.23a	3.18a	4.02a	100.06a
	10%	7.47a	18.01a	109.54ab	13.75a	1.82a	0.43b	61.12a	3.20a	4.75a	100.34a

Notes: CEC = cation exchange capacity. CaCO₃ = calcium carbonate. MC = moisture content. N = nitrogen. P = phosphorus. K = potassium. Each value is based on dry weight. Different letters in the same column are significantly different ($p < 0.05$).

Volume 75(4), p. 522: Column 2, Lines 15–16 should read as follows: “There seemed to be many more small particles in figure 6c than in 6a.”

Figure 8

Predicted mechanism of amino acid–modified magnetic coal gasification slag (AMS) and *Alhagi sparsifolia* repair mining area.

Reference

Xiang, Y., Y. Xiang, Y. Jiao and L. Wang. 2020. Effect of sludge amino acid–modified magnetic coal gasification slag on plant growth, metal availability, and soil enzyme activity. *Journal of Soil and Water Conservation* 75(4):515–526, DOI: <https://doi.org/10.2489/jswc.2020.00088>.