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Correction

Correction: Bakari et al. Fe^0-Supported Anaerobic Digestion for Organics and Nutrients Removal from Domestic Sewage. *Water* 2022, *14*, 1623

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There were some errors in the original publication [1].

(a) In the 7th row of the Abstract, the two closing brackets and full stop are missing after the NO_3^-.

(b) In Equation (2), "OH" is not charge-balanced. It should be:

$$Fe^0 + 2H_2O \rightarrow H_2 + Fe^{2+} + 2OH^- \quad (2)$$

(c) Equation (4) is missing an arrow on which the pK value should be inserted. It should be:

$$1.6Fe^{3+} + H_2PO_4^- + 3.8OH^- \xrightarrow{pK=67.2} Fe_{1.6}H_2PO_4(OH)_{3.8} \downarrow \quad (4)$$

(d) In Equation (5), Fe^0 was mistakenly written as Fe(0). It should be:

$$4Fe^0 + NO_3^- + 7H_2O \rightarrow 4Fe^{2+} + NH_4^+ + 10OH^- \quad (5)$$

(e) In Equation (6), "OH" is not charge-balanced. It should be:

$$2NO_3^- + 5H_2 \rightarrow N_2 + 4H_2O + 2OH^- \quad (6)$$

(f) In the last paragraph of Section 3.3, the second sentence should be completed as:

The suitable pH range for anaerobic wastewater treatment is 6.5 to 7.8, and above the pH of 8.5, ammonia toxicity to the methanogens begins [61,64].

(g) In Table 4, the units in column 4 (upper limit) should be the same as that in column 3 (lower limit). The corrected Table 4 appears below.

(h) In the Conclusions section, there is an extra bracket after the words "System IV" and should be deleted.

The authors apologize for any inconvenience caused and state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

check for updates

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Table 4. Set of constraints for optimisation of the objective function.

Name	Goal	Lower Limit	Upper Limit	Lower Weight	Upper Weight	Importance
A: Time	is in range	0 days	76 days	1	1	3
B: Fe^0 Dosage	is in range	0 g Fe^0/L	30 g Fe^0/L	1	1	3
COD	minimise	48 mg COD/L	408 mg COD/L	1	1	3
PO_4 $^{-3}$	minimise	0.3 mg PO_4^{3-}/L	26.2 mg PO_4^{3-}/L	1	1	3
NO_3^- + NH_4^+	minimise	43.8 mg NO_3^- + NH_4^+/L	105.2 mg NO_3^- + NH_4^+/L	1	1	3

Reference

1. Bakari, O.; Njau, K.N.; Noubactep, C. Fe^0-Supported Anaerobic Digestion for Organics and Nutrients Removal from Domestic Sewage. *Water* **2022**, *14*, 1623. [CrossRef]