

Erratum

For “Optimal Design of Batch-Storage Network with Financial Transactions and Cash Flows” by Yi and Reklaitis (DOI: 10.1002/aic.10273, pp. 2849-2865, November 2004), the authors request the following errata:

We found wrong algebraic manipulations and typographical errors of the equations in this article. We summarize the correction table for Yi and Reklaitis¹ in Table 1. We sincerely apologize to the readers for the inconvenience as authors.

Table 1. Correction Table for Yi and Reklaitis¹

Wrong equation	Wrong term	Corrected term
Eq. 6	$-\sum_{j=1}^{ J } h^j \overline{\overline{V}}^j t$	$-\sum_{j=1}^{ J } h^j \overline{V}^j t$
Eq. 9	$-\sum_{j=1}^{ J } h^j [\overline{\overline{V}}^j - \overline{V}^j]$	0
Eq. 15	$\frac{h^j + \gamma^j + \eta h^j + \eta P_k^j}{2}$	$\frac{h^j + \gamma^j + \eta P_k^j}{2}$
Eq. 16	$\frac{h^j + \gamma^j + \eta h^j}{2}$	$\frac{h^j + \gamma^j}{2}$
Eq. 19	$-\sum_{j=1}^{ J } (1 + t_o) h^{j*} \overline{\overline{V}}^j$	$-\sum_{j=1}^{ J } (t_o) h^{j*} \overline{V}^j$
Eq. 21	$+\sum_{j=1}^{ J } h^{j*} \overline{\overline{V}}^j$	0
Eq. 22	$\frac{h^j + \gamma^j + \eta h^j + \eta(1 + \varsigma) S_m^j}{2}$	$\frac{h^j + \gamma^j + \eta(1 + \varsigma) S_m^j}{2}$
Eq. 25 Numerator	$+\sum_{j=1}^{ J } h^{j*} \overline{\overline{V}}^j$	0
Eq. C3	$(0.5h^j + P_k^j)$	(P_k^j)
Eq. C5	$\sum_{j=1}^{ J } h^j \left[\frac{(1 - x_i^{in})}{2} f_i^j D_i + \frac{(1 - x_i^{out})}{2} g_i^j D_i \right]$	0

Literature Cited

1. Yi G, Reklaitis GV. Optimal design of batch-storage network with financial transactions and cash flows. *AIChE J.* 2004;50:2849–2865.