

Errata Corrige

Publication [I]

- Equation (1) should be “...+ IT^9 ” instead of “...+ IT^{-9} ”
- On page 442 should be “...Al and Cu [32], as well as B and Cr [33]” instead of “...B and Cr [32], as well as Al and Cu [33]”
- Reference [20] should be “...undercooled...” instead of “...undercooled...”
- Some of the values in Table 2 concerning the invariant reactions of system Ni-Pb were misprinted during publication. The values are corrected in Publication [IV] except for the values of Nash that are presented below.

Reaction	Reaction type	T/K	Compositions/x(Pb)			Author	Ref
$L \leftrightarrow L_1 + L_2$	Critical	1828	~ 0.29			Nash	[3]
$L_1 \leftrightarrow L_2 + (\text{Ni})$	Monotectic	1613.15	0.1156	0.57	~ 0.01	Nash	[3]
$L_2 \leftrightarrow (\text{Ni}) + (\text{Pb})$	Eutectic	597.15	0.9954	~ 0.01	0.9983	Nash	[3]

Publication [II]

- On page 59 it should be “David [5]” instead of “Daniel [5]”
- In Table 3, concerning the invariant reactions of the Fe-Pb system, the critical reaction should be $L \leftrightarrow L_1 + L_2$, the monotectic reaction $L_1 \leftrightarrow L_2 + \text{bcc}$ and the eutectic $L_2 \leftrightarrow \text{bcc} + \text{fcc}$
- In Table 4, concerning the optimized thermodynamic parameters, the second parameter value 15699.12 J/mol·atom of Hämäläinen et al. is marked as temperature dependent (B_o) when it should be temperature independent (A_i).

Publication [IV]

- On page 69 it should be “LiF crystal” instead of “LIF-crystal”