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Errata

K. LU and J. T. WANG, *J. Mater. Sci.* **23** (1988) 3001.

On page 3001; The address of the authors should appear as follows: Institute of Metal Research, Academia Sinica, Shenyang, People's Republic of China

S. M. NEIRMAN, *J. Mater. Sci.* **23** (1988) 3973

On page 3973; The *x* column of Table I was incorrectly printed and should appear as follows:

TABLE I Lattice constants and composition of hydrothermally prepared powders, Ba(Ti_{1-x}Zr_x)O₃

Composition	As-received (±0.00006)	1100° C, 1 h (±0.00006)	<i>x</i>
BaTiO ₃	0.40128	<i>a</i> ₀ = 0.39947 <i>c</i> ₀ = 0.40338	0
Ba(Ti _{0.95} Zr _{0.05})O ₃	0.40230	0.40178	0.055
Ba(Ti _{0.90} Zr _{0.10})O ₃	0.40331	0.40271	0.105
Ba(Ti _{0.80} Zr _{0.20})O ₃	0.40563	0.40464	0.21

On page 3974; on line 13, the text square dimensions should have appeared as 0.7 × 0.7 × 0.05 cm.

P. CEBE, *J. Mater. Sci.* **23** (1988) 3721.

The publishers unreservedly apologise for the unfortunate omission of the author's corrections made to this article before publication. They now appear below.

On page 3721: Professor Cebe's present address should be noted as Department of Materials Science and Engineering, Massachusetts Institute of Technology, Cambridge, Massachusetts, 02158, USA.

On line 31 of the introduction the sentence should read: Annealing treatments after crystallization can be utilized to improve the thermal stability of cold crystallized material.

On line 17 of section 2.1, the reference to methods of molecular weight determination should read [23].

On page 3722; on line 30 of section 2.1 the sentence should read: To remove excess KF, the LMW-PEEK was dissolved in H₂SO₄ precipitated and washed.

The first sentence of section 2.2 should read: To prepare samples for the annealing studies, C-PEEK pellets were compression moulded between ferrotype plates at 400°C.

On line 37 of section 2.2, the sentence should read: LMW-PEEK could be investigated using WAXS and DSC, but the sample surfaces contained many irregularities which precluded accurate density measurements.

On page 3723; on line 33 of section 3.1 the sentence should read: Curves 1 to 5 show the same series of treatments as for the LMW-PEEK samples just described.

On page 3724; on line 3 of the lefthand column, the citation of reference [29] should be deleted and inserted at the end of the following sentence, after the word 'lamellae'.

On page 3724, on line 44 of the righthand column, a new sentence should begin: Where dual endotherms merged (for example in Fig. 1, curve 5), the area listed in Table II is the total area under endotherms (I + II).

In Tables III and IV, the heats of fusion for both the LMW-PEEK and C-PEEK should be represented by H_f ($J g^{-1}$) and in Table III, the highest T_a should read 319°C and not 310°C.

On page 3725, on line 3 of the lefthand column the references cited should read [30–32] and on line 5 of section 3.2 the references should read [25–27].

On line 4 of the righthand column the sentence should end: . . . endotherm I into endotherm II.

On page 3726: In the caption of Fig. 5 the temperature rate should be $\dot{T} = 20\text{ C min}^{-1}$.

On page 3727: on line 11 of section 3.3 endotherm I should be described as 'barely evident as a shoulder on the low-temperature side of endotherm II'.

In Equation 1 and the subsequent text the equilibrium melting point should be indicated by T_m^0 and not $T_m(0)$.

On line 41 of the righthand column, reference [33] should be indicated by ■ and not □.

On line 4 of the caption for Fig. 7, the symbol for LMW-PEEK should be ▲.

On page 3728; on line 22 of the righthand column, the sentence should end '. . . after heating above T_g and slowly cooling.'

On page 3730: on line 15 of the righthand column some text was omitted after the word 'merged'. This sentence should read: It is likely that endotherms I and II become merged with increasing rate since the peak temperature of endotherm I increases, while that of endotherm II decreases.

On page 3731; reference [24] should include the page number p. 92; reference [29] should include the page number p. 103; reference [33] should include the date (1986).

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