

Erratum to: Thermoresponsive submicron-sized core–shell hydrogel particles with encapsulated olive oil

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The original version of this article, unfortunately, contained an error. The acronyms for N-isopropyl acrylamide and Poly(N-isopropyl acrylamide) were incorrect. The correct ones are as follows:

N-isopropyl acrylamide (NIPAM)
 Poly(N-isopropyl acrylamide) (PNIPAM)

Page No. Column No. Line No.	Incorrect	Correct
Page 2 Column 1 Line 20	poly(N-isopropylacrylamide) (NIPAM) is one of the most	poly(N-isopropylacrylamide) (PNIPAM) is one of the most
Page 2 Column 1 Line 26	above the LCST, NIPAM hydrogels become hydrophobic,	above the LCST, PNIPAM hydrogels become hydrophobic,
Page 2 Column 1 Line 31	encapsulated in hydrogels based on NIPAM [31].	encapsulated in hydrogels based on PNIPAM [31].
Page 2 Column 1 Line 32	However, the use of NIPAM-based hydrogels shows	However, the use of PNIPAM-based hydrogels shows
Page 2 Column 1 Line 35	erties of NIPAM [2]. The obvious limitation of the	erties of PNIPAM [2]. The obvious limitation of the

The online version of the original article can be found at <http://dx.doi.org/10.1007/s00396-014-3309-6>.

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Page No. Column No. Line No.	Incorrect	Correct
Page 2 Column 1 Line 36	NIPAM hydrogel is its poor mechanical property in a	PNIPAM hydrogel is its poor mechanical property in a
Page 2 Column 1 Line 39	Copolymerisation of NIPAM with water insoluble or	Copolymerisation of N-isopropyl acrylamide (NIPAM) with water insoluble or
Page 2 Column 2 Line 1	hydrophilic outer shell of NIPAM and a favourable size	hydrophilic outer shell of PNIPAM and a favourable size
Page 2 Column 2 Line 8	shells possess a hydrophilic outer shell of NIPAM and	shells possess a hydrophilic outer shell of PNIPAM and
Page 2 Column 2 Line 24	poly(NIPAM-co-MMA) core and NIPAM shell	poly(NIPAM-co-MMA) core and PNIPAM shell
Table 1 Page 3	W_{PNIPAM}	W_{NIPAM}
Page 3 Column 2 Subheading	Preparation of P(NIPAM-co-MMA) core and NIPAM shell microspheres	Preparation of P(NIPAM-co-MMA) core and PNIPAM shell microspheres
Page 4 Column 1 Line 5	NIPAM was allowed to be formed similarly as men	PNIPAM was allowed to be formed similarly as men
Page 5 Column 1 Line 3	(4, 6, 12 and 24 h), P(NIPAM-co-MMA) core with NIPAM	(4, 6, 12 and 24 h), P(NIPAM-co-MMA) core with PNIPAM
Page 8 Column 1 Line 21	core particles, P(NIPAM-co-MMA) core with NIPAM shell	core particles, P(NIPAM-co-MMA) core with PNIPAM shell
Page 8 Column 1 Line 23	NIPAM shell particles (Fig. 1). In the synthesis of core parti	PNIPAM shell particles (Fig. 1). In the synthesis of core parti
Page 8 Column 1 Line 33	isation were used as seed particles to fabricate NIPAM shell	isation were used as seed particles to fabricate PNIPAM shell
Page 9	Fig. 5 a SEM micrographs of the core–shell	Fig. 5 a SEM micrographs of the core–shell

Page No. Column No. Line No.	Incorrect	Correct	Page No. Column No. Line No.	Incorrect	Correct
Captions for Fig. 5 a and b	microspheres and oil-loaded core-shell microspheres prepared with different PNIPAM dosages in shell fabrication: i 0 g, ii 0.5 g, iii 1.0 g, iv 1.5 g, v 2.5 g, vi PNIPAM at 1.0 g, oil 2 g, vii PNIPAM at 1.0 g, oil 3.5 g viii, and PNIPAM at 1.0 g, oil 5 g. b DLS-based particle size distribution curves of the core-shell microspheres prepared with different PNIPAM dosages in shell fabrication: i 0.5 g, ii 1.0 g, iii 1.5 g and iv 2.5 g	microspheres and oil-loaded core-shell microspheres prepared with different NIPAM dosages in shell fabrication: i 0 g, ii 0.5 g, iii 1.0 g, iv 1.5 g, v 2.5 g, vi NIPAM 1.0 g, oil 2 g, vii NIPAM 1.0 g, oil 3.5 g viii, and NIPAM 1.0 g, oil 5 g. b DLS-based particle size distribution curves of the core-shell microspheres prepared with different NIPAM dosages in shell fabrication: i 0.5 g, ii 1.0 g, iii 1.5 g and iv 2.5 g	Line 22	incorporation of PMMA. It is	incorporation of PMMA. It is
Page 10 Table 2	W_{PNIPAM}	W_{NIPAM}	Page 12 Column 1 Line 25	surface of which was encircled by NIPAM shell layer that	surface of which was encircled by PNIPAM shell layer that
Page 10 Column 2 Line 8	which was attributed to the stretching NIPAM chains in aqueous solution at 25 °C and the shrinking NIPAM chains on	which was attributed to the stretching PNIPAM chains in aqueous solution at 25 °C and the shrinking PNIPAM chains on	Page 12 Column 2 Line 4	group in NIPAM segment and bending frequency of amide	group in PNIPAM segment and bending frequency of amide
Page 10 Column 2 Line 13	NIPAM nanocapsules with temperature-tunable diameter and	PNIPAM nanocapsules with temperature-tunable diameter and	Page 12 Column 2 Line 8	the NIPAM segments in all the copolymer spectra, which was	the PNIPAM segments in all the copolymer spectra, which was
Page 11 Caption for Fig. 6	PNIPAM dosages	NIPAM dosages	Page 12 Column 2 Line 10	ison to the NIPAM segments in the core microspheres.	ison to the PNIPAM segments in the core microspheres.
Page 11 Column 1 Line 2	core NIPAM shell microspheres was characterised by DLS	core PNIPAM shell microspheres was characterised by DLS	Page 12 Column 2 Line 12	due to NIPAM segments which were prominent initially	due to PNIPAM segments which were prominent initially
Page 11 Column 2 Line 9	temperatures below the LCST of NIPAM in water, the	temperatures below the LCST of PNIPAM in water, the	Page 13 Column 1 Line 11	higher NIPAM amount (Fig. 8b(ii)) in comparison to that in	higher PNIPAM amount (Fig. 8b(ii)) in comparison to that in
Page 12 Column 1 Line 4	broken and NIPAM underwent a coil-to-globule transition	broken and PNIPAM underwent a coil-to-globule transition	Page 13 Column 1 Line 13	spheres with lesser amount of NIPAM (Fig. 8b(i)). Whereas	spheres with lesser amount of PNIPAM (Fig. 8b(i)). Whereas
Page 12 Column 1 Line 15	NIPAM Tt (or LCST) of as illustrated in Table 3. Generally, in	PNIPAM Tt (or LCST) of as illustrated in Table 3. Generally, in	Page 13 Column 1 Line 14	the peaks due to NIPAM segments at 1,651 and 1,543 cm^{-1}	the peaks due to PNIPAM segments at 1,651 and 1,543 cm^{-1}
Page 12 Column 1	of pure NIPAM irrespective of	of pure PNIPAM irrespective of	Page 13 Column 1 Line 17	component was only NIPAM that encircled the inner hydro	component was only PNIPAM that encircled the inner hydro
			Page 13 Caption for Fig. 8 b	PNIPAM	NIPAM
			Page 14 Column 1 Line 39	hydrated NIPAM shells stabilised the loaded olive oil in the	hydrated PNIPAM shells stabilised the loaded olive oil in the
			Page 14 Column 2 Line 17	increased to 40 °C. The NIPAM shell became hydrophobic	increased to 40 °C. The PNIPAM shell became hydrophobic
			Page 14 Column 2 Line 21	P(NIPAM-co-MMA) core and NIPAM shell	P(NIPAM-co-MMA) core and PNIPAM shell

Column 1 is for Left Column
Column 2 is for Right Column