

Erratum to: Biochemical Toxicity of Nano-anatase TiO₂ Particles in Mice

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The original version of this article unfortunately contained a mistake. Control data in Table 2 are errors in decimal

points; 83.5±4.2, 80.6±4.0, 79.2±4.0, 72.7±3.6, 30.4±1.5, and 28.7±1.4 from control in Table 2 should be corrected to 8.35±0.42, 8.06±0.4, 7.92±0.4, 7.27±0.36, 3.04±0.15, and 2.87±0.14. The correct Table 2 is presented here.

Table 2 The Contents of Titanium in Each Organ of ICR Mice After Nano-anatase TiO₂ Suspension Was Injected into the Abdominal Cavity

Indexes	Nano-anatase (mg/kg BW)						Bulk TiO ₂
	0	5	10	50	100	150	150
Liver/BW (ng/g)	8.35±0.42	195.4±9.8a	258.9±12.9a	556.1±27.8a	811.3±40.6a	1717.5±85.8a	858.5±42.9a
Kidney/BW (ng/g)	8.06±0.4	144.2±7.2a	193.7±9.7a	423.5±21.1a	672.7±33.6a	1249.6±62.5a	778.6±38.9a
Spleen/BW (ng/g)	7.92±0.4	124.1±6.2a	163.5±8.2a	320.7±16.0a	511.1±25.6a	879.5±44.0a	586.2±29.3a
Lung/BW (ng/g)	7.27±0.36	119.7±6.0a	146.6±7.3a	256.5±12.8a	304.7±15.2	539.4±27.0a	402.7±20.1a
Brain/BW (ng/g)	3.04±0.15	108.3±5.4a	132.3±6.6a	196.4±9.8a	289.3±14.5a	500.2±25.0a	349.0±17.5a
Heart/BW (ng/g)	2.87±0.14	82.2±4.1a	104.1±5.2a	168.5±8.4a	259.7±13.0a	453.1±22.7a	290.5±14.5a

Ranks with a letter are significantly different from the experimental groups and organs at the 5 % confidence level
Values represent means±SE, *n*=5

The online version of the original article can be found at <http://dx.doi.org/10.1007/s12011-008-8285-6>.

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