



Publisher's Erratum to: Theoretical Chemistry of the Heaviest Elements

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**Publisher's Erratum to:
Chapter "Theoretical Chemistry of the Heaviest Elements"
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of Superheavy Elements*, DOI [10.1007/978-3-642-37466-1_3](https://doi.org/10.1007/978-3-642-37466-1_3)**

Some mistakes were introduced during the production of this book. Please find the corrected information in the following table.

The online version of the original chapter can be found under
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Page	Line	Incorrect in the text	Should read as
154	6	IPi	IP ₁
Table 3, left column	8	IP*	IP ₂
	12	IP _{4j}	IP ₄
	14	IP ₈ , eV	IP ₅ , eV
	20	IP ₈ k [129, 140]	IP ₈ k [128, 140]
154	Third line from bottom		
Footnote of Table 4			
157	Third and second lines from bottom	A. Borschevsky, V. Pershina, E. Eliav, U. Kaldor, J. Chem. Phys. 136 , 134317 (2012).	V. Pershina, A. Borschevsky, J. Anton, J. Chem. Phys. 136 , 134317 (2012).
Fig. 11, caption			
161	11	R_{\max} , AOs	R_{\max} of AOs
163	21	element 114–115	element 114 to element 115
167	3	10,14	103.6
Table 9, 6th column			
168	14 from bottom	were predicted	was predicted
179	Last line in the table	–0.08	–0.14
Table 12, third column			
182	Third line from bottom (above the table)	of a various	of various
215	8 (main text)	[294]	[295]
	12 (main text)	[295]	[296]
	14 (main text)	[296]	[297]
216	8 (main text)	[280, 281]	[298, 299]
217	5 (main text)	[298]	[300]
218	6 (main text)	[299]	[301]
218	10 (main text)	[300]	[302]
219	6 (main text)	[300]	[302]

(continued)

11
12

(continued)

Page	Line	Incorrect in the text	Should read as
220	7	[301]	[303, 304]
220	11	[303, 304]	[305]
221	Fourth line from bottom	[306, 307]	[308]
222	Caption of Table 31	[303, 304]	[309]
222	11 (main text)	[303, 304]	[309]
222	Fifth line from bottom	[305]	[310]

UNCORRECTED PROOF