

## ERRATA

**Erratum: Theory of relativistic effects on atoms: Configuration-space Hamiltonian**

[Phys. Rev. A 24, 1167 (1981)]

Marvin H. Mittleman

The address appeared incorrectly. It should be "Lehrstuhl für Theoretische Chemie der Friedrich-Alexander-Universität Erlangen-Nürnberg, D 8520 Erlangen, Federal Republic of Germany."

**Erratum: Fine structure of Rydberg states. IV. Completely resolved fine structure in  $D$ ,  $F$ , and  $G$  states of  $^4\text{He}$**

[Phys. Rev. A 20, 1754 (1979)]

John W. Farley, Keith B. MacAdam, and William H. Wing

In Table VI  $^3F_3$  should read  $^3F_3-^1F_3$ , and  $^3F_4$  should read  $^3F_4-^1F_3$ .

In Table IX the values given for the  $nD_{\text{mean}}-nF_{\text{mean}}$  interval are incorrect. The correct values for this interval are

$n$	Frequency (MHz)	Other results (MHz)
4	206 902	$\pm 51$ 144 661 <sup>c</sup>
5	110 487.8	$\pm 7.6$ 74 314 <sup>c</sup>
6	65 359.60	$\pm 1.30$ 43 045 <sup>c</sup>
7	41 696.085	$\pm 0.208$ 27 121 <sup>c</sup>
8	28 165.806	$\pm 0.040$ 18 174 <sup>c</sup>
9	19 893.574	$\pm 0.031$ 12 796 <sup>c</sup>
10	14 560.651	$\pm 0.034$
11	10 971.974	$\pm 0.039$

The rest of the values in Table IX are correct.

**Erratum: Theory of nuclear electric shielding in molecules**  
[Phys. Rev. A 24, 1696 (1981)]

P. Lazzeretti and R. Zanasi

The subindices indicating  $\gamma$  tensor components are erroneously specified in Tables IV to VIII:  $yy$ ,  $zz$  appearing there must be replaced, respectively, with  $zz$ ,  $av$ .

Two important references are omitted in the bibliography of the original article: H. Sambe, J. Chem. Phys. 58, 4779 (1973); S. T. Epstein, in *The Variation Method in Quantum Chemistry* (Academic, New York, 1974), p. 99–101. We thank Professor S. T. Epstein who kindly called our attention to these papers.