

## ERRATA (and UPDATE) – From Lodestone to Supermagnets

- 1) Page 11: the last but one line in the third paragraph should read:  
...that these are entities..
- 2) Page 38: third paragraph should read:  
...the first published systematization...
- 3) Page 79: last paragraph:  
Please note that the definition of the ampere has been changed, being defined in 2019 as the magnitude of the current when a charge of  $1,602176634 \times 10^{-19}$  coulombs flows through a conductor in one second.
- 4) Page 132: third paragraph should read:  
...plus the elements yttrium and scandium.
- 5) Page 140: beginning of the fourth paragraph:  
It has been argued that the sentence attributed to Gilbert (“Magnus magnes ipse est globus terrestris”) is not to be found in his work, but it was a version due to Von Humboldt. Gilbert wrote in fact “Magnus magnes siue terrestris globus” (Sluijs, Eos, Vol. 95, No. 16, 22 April 2014)
- 6) Page 148: third paragraph:  
Note that it was established that the magnetic bacteria had been observed for the first time by Salvatore Bellini (University of Pavia, Italy), as reported in the publication: Bellini Salvatore, Su di un particolare comportamento di batteri d'acqua dolce, 1963, Istituto di Microbiologia dell'Università di Pavia.
- 7) Page 163: second paragraph should read:  
...second quadrant of the curve of B (quantity proportional to H and M) versus H (the second quadrant is the region with B positive and H negative).
- 8) third paragraph should read:  
...minimum values of  $M_r$  and  $H_c$
- 9) Page 167: last paragraph should read:  
...typically with formula  $Fe_{12}MO_{19}$ ,
- 10) Page 168: fourth paragraph should read:  
...these voltages are in the direct ratio of the number...
- 11) Page 210: Reference 52 should read:  
...Dogma of Empiricism”,

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