

# Errata

Erratum: Properties of He-Ne-Zn Laser [J. Appl. Phys. 42, 3812 (1971)]

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Due to a typographical error magnesium has been incorrectly abbreviated by the symbol Mn. The correct symbol for magnesium is Mg. This should, however, be clear from the specification of the 3175-Å Mg II transition which originates from the 8s<sup>2</sup>S Mg II level (also specified) and from the cited reference (Ref. 14).

Erratum: Calculation of Photon-Absorption Coefficient in Laser-Produced Hydrogen Plasmas [J. Appl. Phys. 42, 5469 (1971)]

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The caption of Fig. 1 is incomplete and should read as follows:

FIG. 1. Free-free absorption coefficient of electrons in the field of hydrogen neutral atoms  $\alpha^{BN}/N_e N_a$  and ions  $\alpha^{BI}/N_e N_I$ , as functions of temperature for ruby-laser radiation ( $\lambda = 6943$  Å,  $h\nu = 1.79$  eV). (A) Wheeler and Wildt, Ref. 11 (Born approximation)  $\alpha^{BN}/N_e N_a$ . (B) Chandrasekhar and Breen, Ref. 7 (Hartree)  $\alpha^{BN}/N_e N_a$ . (C) Ohmura and Ohmura, Ref. 8 (exchange and polarization included)  $\alpha^{BN}/N_e N_a$ . (D) Akcasu and Wald, Ref. 9 (constant scattering cross section)  $\alpha^{BN}/N_e N_a$ . (E) Geltman, Ref. 12 (variational method)  $\alpha^{BN}/N_e N_a$ . (F) Present calculations (Born approximation)  $\alpha^{BN}/N_e N_a$ . (G) Free-free absorption coefficient of electrons in the field of ions  $\alpha^{BI}/N_e N_I$ .

Erratum: Secondary Electron Emission from Thin-Film Gold-Metaloxide Cermets [J. Appl. Phys. 42, 5853 (1971)]

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Due to a composition error, an incorrect version appears on p. 5854. The last paragraph, beginning "Our experimental data. . ." should come just before the paragraph starting with "The net effect. . .".