Corrigendum

ORBIT LIMITED THEORY IN THE SOLAR WIND - κ DISTRIBUTIONS (Serb. Astron. J. № 192 (2016), 27)

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In the previously published article, Eq. (16) is not correct (at least not for an arbitrary parameter values). The expression

$$I_\kappa = 2I_{0\kappa}\pi^{-1/2}\Gamma(\kappa+1/2)[\Gamma(\kappa)]^{-1}\eta_\kappa^{1-\kappa}\,_2\bar{F}_1\left(\kappa-1,\kappa+1/2,\kappa,1-\eta_\kappa^{-1}\right) \tag{16}$$

should be used instead.