

Максвелловский тензор напряжений

$$f_i = \frac{\partial T_{ik}}{\partial x_k}$$

$$T_{ik} = \frac{\varepsilon E_i E_k}{4\pi} - \frac{E^2}{8\pi} [\varepsilon - \rho(\partial\varepsilon/\partial\rho)_T] \delta_{ik}$$