Errata: *Spin-dynamics in cold gases of $^{87}\text{Rb}$ and atomic hydrogen* by Otto Vainio, 2012.

On page 26, equation (3.5) should be:

$$\frac{\partial S_+}{\partial t} = \frac{D_0 (1 - i\mu \epsilon S_z)}{1 + \mu^2 S^2} \nabla^2 S_+ - i\gamma \delta H_0 S_+$$

On page 53, equation (3.22) should be:

$$i\frac{\partial S_+}{\partial t} = D_0 \frac{\epsilon}{\mu} \nabla^2 S_+ + \gamma \delta H_0 S_+.$$