BASICS

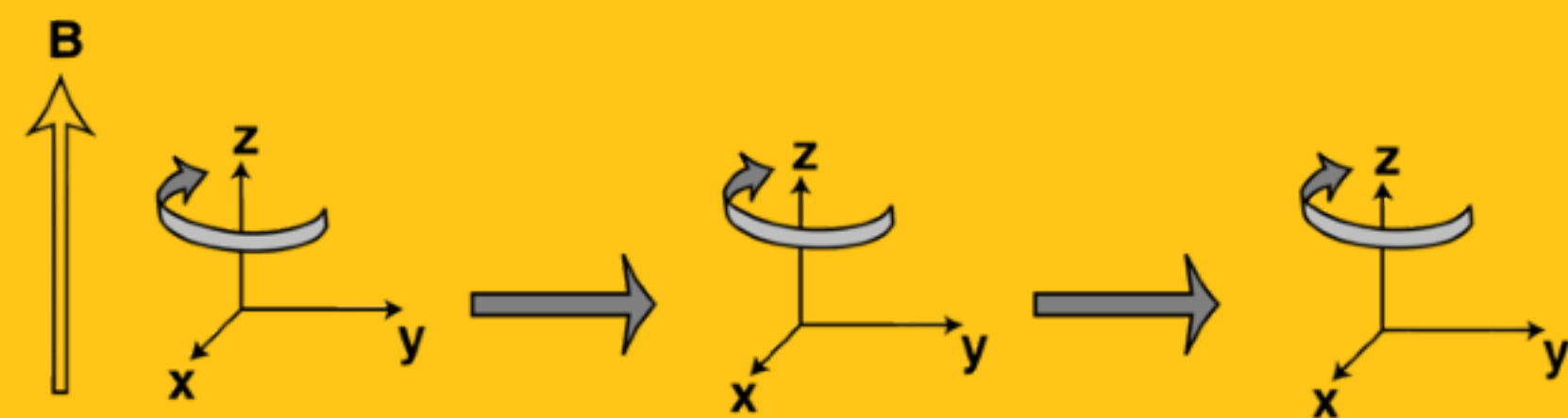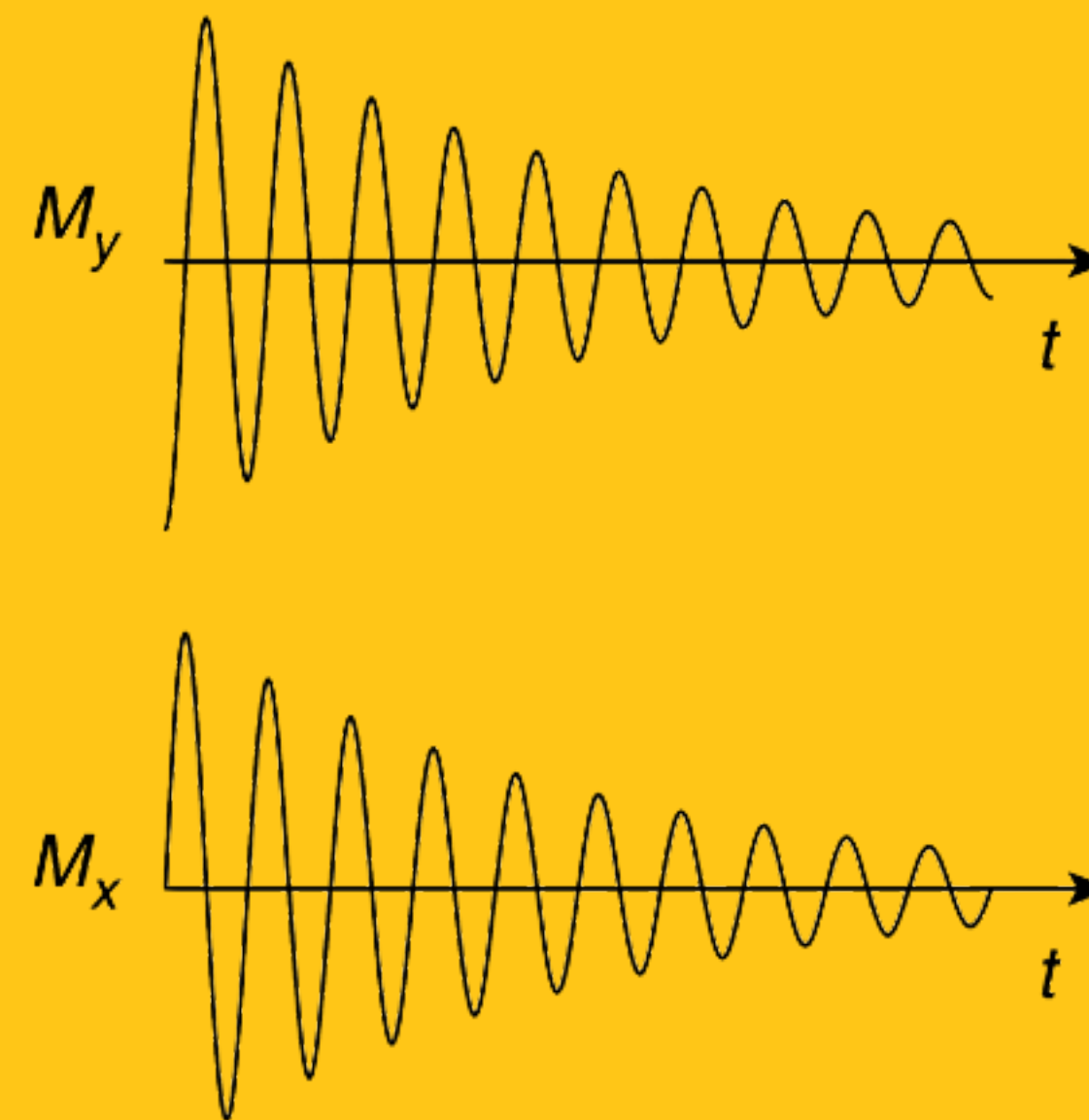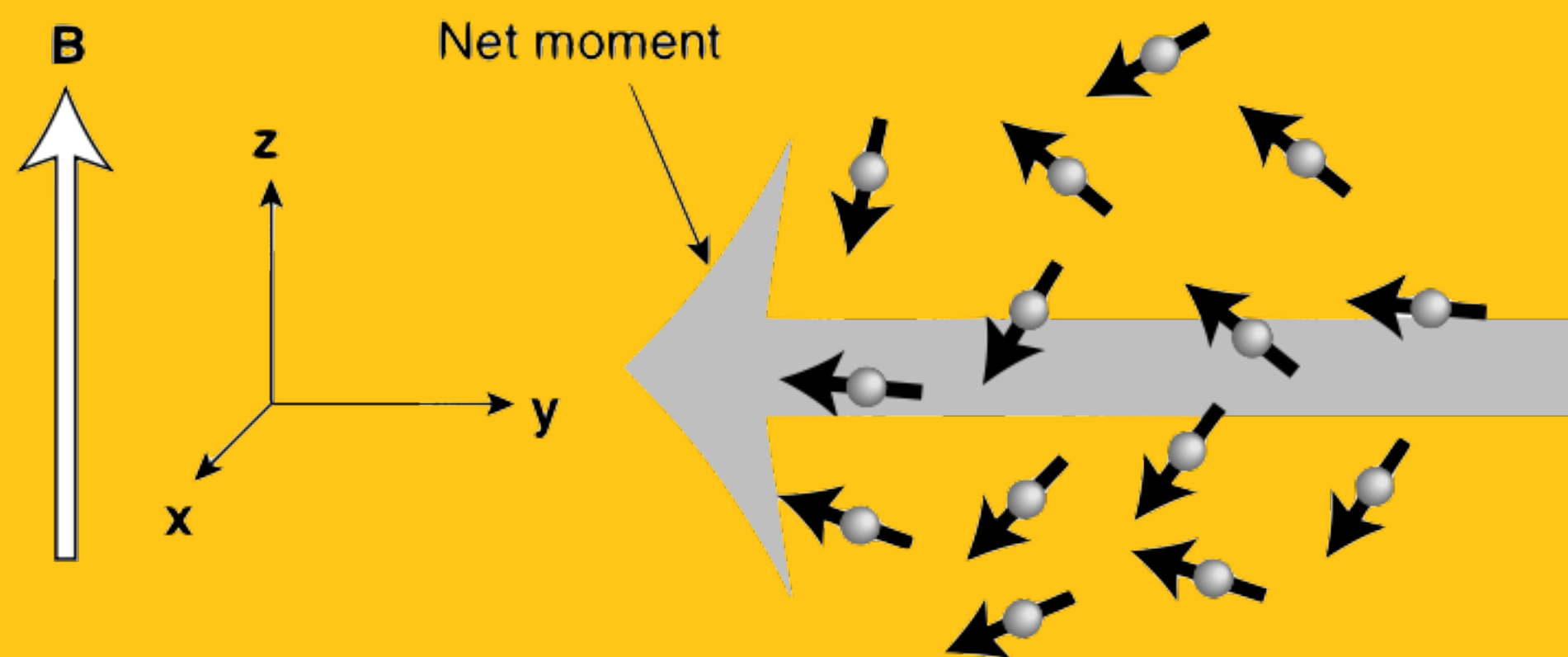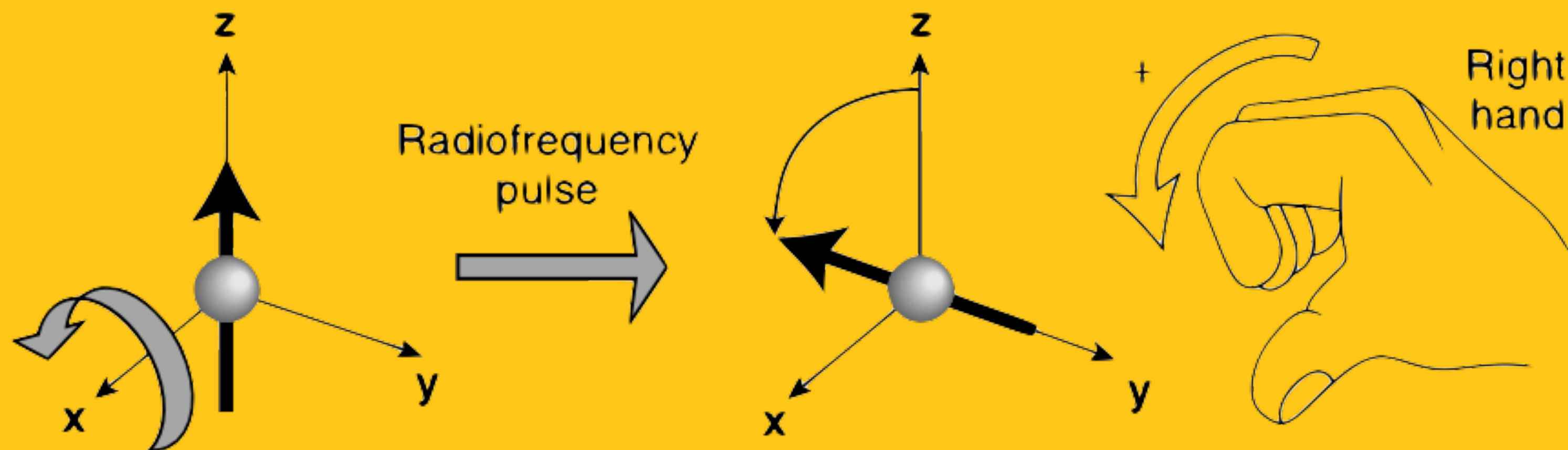## T2

Spin-spin

$$M_y^{\text{nuc}} = -M_{\text{eq}}^{\text{nuc}} \cos(\omega^0 t) \exp\{-t/T_2\}$$

$$M_x^{\text{nuc}} = M_{\text{eq}}^{\text{nuc}} \sin(\omega^0 t) \exp\{-t/T_2\}$$

Spin Dynamics H. Levitt 2008

BASICS

Resonance

Larmor