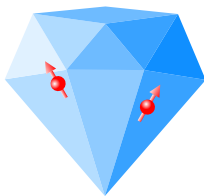
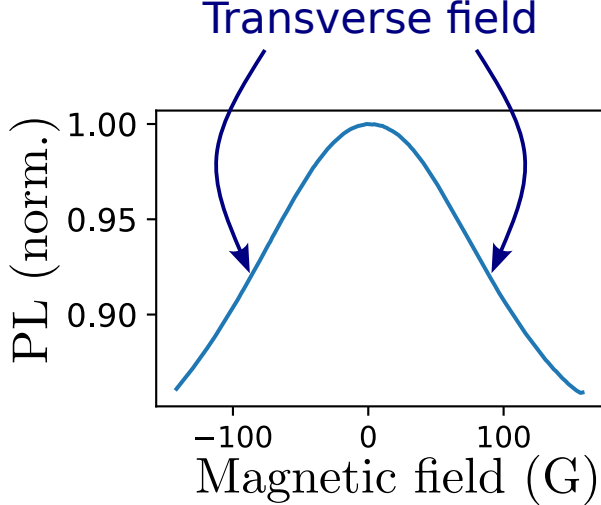
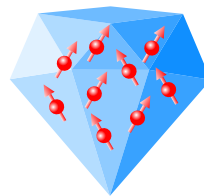
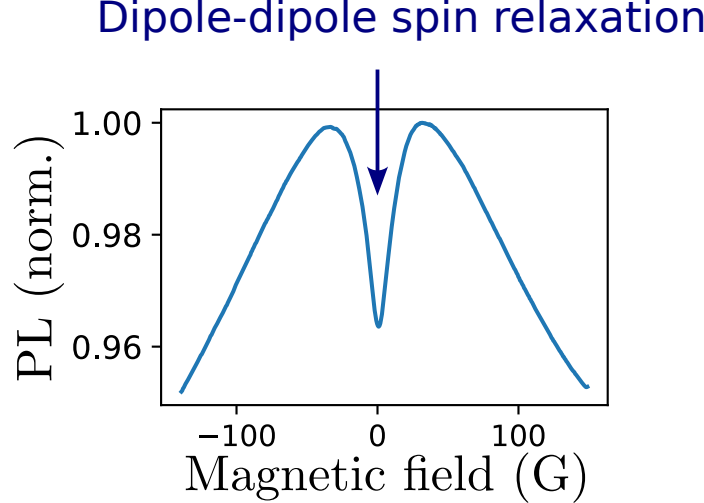


Non-zero transverse magnetic field on all 4 classes



Low NV density
[NV] \leq 100 ppb



High NV density
[NV] \geq 1 ppm