

Chemical Accuracy

SIMPLICITY

ACCURACY

$E_c^{\text{MP2-like}}$

Generalised Random
Phase (B2PLYP,...)

E_x^{Hartree}

Hybrid Meta GGA
Hybrid GGA (HSE06,...)

τ or $\nabla^2 n(\mathbf{r})$

Meta GGA (SCAN,...)

$\nabla n(\mathbf{r})$

GGA(PBE,...)

$n(\mathbf{r})$

LDA

Hartree Earth

