

	MinimumDistanceNN	MinimumOKeffeNN	MinimumVIRENN	JmolNN	EconNN	BrunnerNN	VoronoiNN	CrystalNN
α -As	0	0	0	12	0	0	0	0
α -Hg	0	0	0	0	0	0	4	0
α -Mn	0	0	0	0	4	4	0	0
α -U	0	0	0	0	0	0	0	0
α -W	0	0	0	0	0	0	3	0
β -Mn	0	0	0	6	0	6	0	0
β -Sn	0	0	0	0	0	0	0	0
Al ₂ O ₃ (corundum)	0	0	0	0	0	0	0	0
AlAsO ₄	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
BaSO ₄	0	0	0	0	0	0	0	0
BaAl ₂ O ₄	0	0.9	0	2.6	0	0	0	0
BaTiO ₃	0.4	3.6	0.4	4.8	0	0	0	0
BaZnF ₄	1	0.7	0.7	3.7	1	1	0.7	0
Be ₂ SiO ₄	0	0	0	2.3	0	0	0	0
C (diamond)	0	0	0	0	0	0	0	0
C (graphite)	0	0	0	0	0	0	0	0
CaB ₂ O ₄	1.4	1.4	1.4	3.1	1.4	0.9	0.9	0.9
CaCO ₃ (aragonite)	0	0	0	3.6	0	0	0	0
CaCO ₃ (calcite)	0	0	0	2.4	0	0	0	0
CaFe ₂ O ₄	0	0.6	0	0.9	0	0	0	0
CaWO ₄	0	0	0	2.7	0	0	0	0
CePO ₄	0.3	0.3	0.3	0	0	0	0	0
CrVO ₄	0	0	0	0	0	0	0	0
CsCl	0	0	0	8	0	0	0	0
Cu	0	0	0	0	0	0	0	0
Cu ₅ Zn ₈ (γ -brass)	2.8	3.9	2.8	1.2	0	0	0	0
Fe ₂ SiO ₄	0.6	0.6	0.6	0	0	0	0	0
Fe ₃ O ₄	0	0	0	0	0	0	0	0
FeTiO ₃	1.2	1.2	1.2	0	0	0	0	0
FeWO ₄	0	0	0.7	0	0	0	0	0
Ga (III)	0	0	0	0	0	0	0	0
GaPO ₄	0	0	0	0	0	0	0	0
K ₂ NiF ₄	0	0	0	5.1	0	0	0	0
K ₂ SO ₄	2.3	5.7	2.3	5.7	0.9	0	0.6	0.3
La	0	0	0	0	0	0	0	0
Mg	0	0	0	0	0	0	0	0
MgAl ₂ O ₄	0	0	0	0	0	0	0	0
MgUO ₄	2	1.3	2.7	0	0	0	0	0
MnMoO ₄	0	0	0	0	0	0	0	0
Na ₂ SO ₄	0	2.3	0	3.4	0	0	0	0
NaCl (rock-salt)	0	0	0	6	0	0	0	0
NiAs	0	0	0	0	0	0	0	0
P (black)	5.8	5.8	5.8	0	0	0	1.7	0
Pb ₃ O ₄	0	0	0	0	0	0	0	0
SbNbO ₄	1.7	1.7	1.7	0.3	1	0.3	0.3	0.3
Se (trigonal)	0	0	0	0	0	0	0	0
Sm	0	0	0	3	0	0	0	0
Sr ₂ PbO ₄	0.6	4	0.6	4	0.6	0	0	0
SrTiO ₃	0	4.8	0	4.8	0	0	0	0
Th ₃ P ₄	0	0	0	0	0	0	0	0
TiO ₂ (rutile)	0	0	0	0	0	0	0	0
TiAlF ₄	0	2.7	0	2.7	0	0	0	2.7
ZnS (sphalerite)	0	0	0	0	0	0	0	0
ZnS (wurtzite)	0	0	0	0	0	0	0	0
ZnSO ₄	0.7	0.7	0.7	0	0.7	0	0	0
ZrSiO ₄	0	0	0	0	0	0	0	0
Total	21	42.4	22	88.6	9.9	12.5	11.4	4.5