EMSL Office of Science

BASIS SET EXCHANGE

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Basis Set Exchange: v1.2.2

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All

3-21++G
3-21++G*
3-21G
3-21G*
3-21G* Polarization
3-21GSP
4-22GSP
4-31G
6-31++G
6-31++G*
6-31++G**
6-31+G*
6-311++G(2d,2p)
6-311++G(3df,3pd)
6-311++G**

Search Basis Set Name

Total: 490 published basis sets

H																	He
Li	Be											B	C	N	O	F	Ne
Na	Mg											Al	Si	P	S	Cl	Ar
K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr
Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe
Cs	Ba	La	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn
Fr	Ra	Ac	Rf	Db	Sg	Bh	Hs	Mt	Uun	Uuu	Uub	Uut	Uuq	Uup	Uuh	Uus	Uuo
			Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	
			Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr	

Format: NWChem

Optimized General Contractions

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