

Substitutions for Cr

Threshold $N_{AB} > 9$

% of Cr substitutions

Absolute number of compounds with substitution



0 10 20 30 40 50

H	% of Cr substitutions Absolute number of compounds with substitution																He						
Li	Be																	B	C	N	O	F	Ne
Na	Mg	0	10	20	30	40	50	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		Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn						
Fr	Ra																						
		La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu							
		Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr							

0 10 20 30 40 50

Al
3.8
48

Si

P
0.9
12

S
0.7
10

Cl

Ar

Sc
2.4
31

Ti
5.3
67

V
10.8
136

Cr

Mn
8.4
106

Fe
11.9
150

Co
5.9
75

Ni
4.2
54

Cu
3.4
43

Zn

Ga
2.6
33

Ge

As

Se
0.7
10

Br

Y
1.0
13

Zr
1.5
19

Nb
2.6
33

Mo
3.5
45

Tc

Ru
2.4
31

Rh
4.5
57

Pd
2.4
31

Ag

Cd

In
2.4
31

Sn
0.7
10

Sb

Te

I

Hf
0.9
12

Ta
1.8
23

W
1.9
24

Re

Os
1.6
21

Ir
1.2
16

Pt
1.8
23

Au
1.1
14

Hg

Tl

Pb

Bi

Po

At

La

Ce

Pr

Nd

Pm

Sm

Eu

Gd
0.7
10

Tb

Dy
0.8
11

Ho
0.8
11

Er
0.7
10

Tm
0.7
10

Yb
1.1
15

Lu
0.8
11

Ac

Th

Pa

U

Np

Pu

Am

Cm

Bk

Cf

Es

Fm

Md

No

Lr