Number of substituting elements

Threshold $N_{AB}>19$

Number of substituting elements
Number of materials containing the given element

5 10 15 20 25 30 35

H 1 6308																	He
Li 4 1952	Be											B 3 2278	C 2 4366	N 9 4372	O 4 18811	F 3 3073	Ne
Na 5 2732	Mg 17 1291											Al 21 2203	Si 13 3749	P 10 4173	S 7 4937	Cl 3 2904	Ar
K 5 3022	Ca 25 1806	Sc 32 602	Ti 25 1206	V 15 1444	Cr 20 1057	Mn 35 1930	Fe 23 2288	Co 18 1890	Ni 21 2190	Cu 15 2807	Zn 13 1514	Ga 16 1276	Ge 13 2154	As 9 1638	Se 7 2218	Br 3 1137	Kr
Rb 5 1409	Sr 20 1576	Y 28 936	Zr 26 868	Nb 9 1000	Mo 6 1259	Tc	Ru 13 772	Rh 21 814	Pd 21 1136	Ag 12 1105	Cd 13 1068	In 21 1442	Sn 15 1695	Sb 11 1730	Te 8 1589	I 2 1414	Xe
Cs 4 1923	Ba 16 2388		Hf 20 408	Ta 8 689	W 3 685	Re 2 459	Os 11 330	Ir 14 590	Pt 21 901	Au 12 826	Hg 6 684	Tl 10 851	Pb 15 1118	Bi 7 1149	Po	At	Rn
Fr	Ra																
		La 25 1319	Ce 27 1012	Pr 25 779	Nd 26 935	Pm	Sm 26 681	Eu 22 679	Gd 27 787	Tb 27 650	Dy 26 609	Ho 29 616	Er 26 689	Tm 26 410	Yb 28 685	Lu 24 419	
		Ac	Th 23 409	Pa	U 25 1030	Np 21 169	Pu 24 188	Am 15 46	Cm 7 50	Bk	Cf	Es	Fm	Md	No	Lr	