

Periodensystem der Elemente

Elektronegativitäten

H 2.2	C 2.6	N 3.0	O 3.4	F 4.0
	P 2.2	S 2.6	Cl 3.2	
		Br 3.0		
		I 2.7		

I 1.0 H 1	II																VIII 4.0 He 2						
6.9 Li 3	9.0 Be 4																	10.8 B 5	12.0 C 6	14.0 N 7	16.0 O 8	19.0 F 9	20.2 Ne 10
23.0 Na 11	24.3 Mg 12																	27.0 Al 13	28.1 Si 14	31.0 P 15	32.1 S 16	35.5 Cl 17	39.9 Ar 18
39.1 K 19	40.1 Ca 20	45.0 Sc 21	47.9 Ti 22	50.9 V 23	52.0 Cr 24	54.9 Mn 25	55.8 Fe 26	58.9 Co 27	58.7 Ni 28	63.5 Cu 29	65.4 Zn 30	69.7 Ga 31	72.6 Ge 32	74.9 As 33	79.0 Se 34	79.9 Br 35	83.8 Kr 36						
85.5 Rb 37	87.6 Sr 38	88.9 Y 39	91.2 Zr 40	92.9 Nb 41	95.9 Mo 42	(98) Tc 43	101.1 Ru 44	102.9 Rh 45	106.4 Pd 46	107.9 Ag 47	112.4 Cd 48	114.8 In 49	118.7 Sn 50	121.8 Sb 51	127.6 Te 52	126.9 I 53	131.3 Xe 54						
132.9 Cs 55	137.3 Ba 56	La - Lu	178.5 Hf 72	180.9 Ta 73	183.8 W 74	186.2 Re 75	190.2 Os 76	192.2 Ir 77	195.1 Pt 78	197.0 Au 79	200.6 Hg 80	204.4 Tl 81	207.2 Pb 82	209.0 Bi 83	(209) Po 84	(210) At 85	(222) Rn 86						
(223) Fr 87	(226) Ra 88	Ac - Lr	(261) Rf 104	(262) Db 105	(263) Sg 106	(264) Bh 107	(265) Hs 108	(268) Mt 109	(269) Ds 110	(272) Rg 111	(277) Cn 112		(289) Fl 114		(289) Lv 115								

- Nichtmetalle
- Halbmetalle
- Metalle
- Edelgase

139.0 La 57	140.1 Ce 58	140.9 Pr 59	144.2 Nd 60	(145) Pm 61	150.4 Sm 62	152.0 Eu 63	157.3 Gd 64	158.9 Tb 65	162.5 Dy 66	164.9 Ho 67	167.3 Er 68	168.9 Tm 69	173.0 Yb 70	175.0 Lu 71
(227) Ac 89	(232) Th 90	(231) Pa 91	(238) U 92	(237) Np 93	(244) Pu 94	(243) Am 95	(247) Cm 96	(247) Bk 97	(251) Cf 98	(252) Es 99	(257) Fm 100	(258) Md 101	(259) No 102	(262) Lr 103