

PERIODENSYSTEM DER ELEMENTE

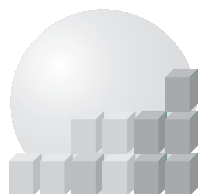
<http://www.periodni.com/de/>

1	IA	1																18	VIIIA	2				
2		2	IIA											13	IIIA	14	IVA	15	VA	16	VIA	17	VIIA	
3		3		3	IIIB	4	IVB	5	VB	6	VIB	7	VII B	8	VIII B		9	10	11	IB	12	IIB		
4		19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36					
5		37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54					
6		55	56	57-71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86					
7		87	88	89-103	104	105	106	107	108	109	110	111	112											

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57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
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89	90	91	92	93	94	95	96	97	98	99	100	101	102	103
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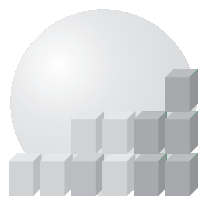
<http://www.periodni.com/de/>

1	IA	1	H	2	IIA	13	IIIA	14	IVA	15	VA	16	VIA	17	VIIA	18	VIIIA	2	He																		
2		3	Li	4		5	B	6	C	7	N	8	O	9	F	10		Ne																			
3		11	Na	12		13	Al	14	Si	15	P	16	S	17	Cl	18		Ar																			
4		19	K	20	Ca	21	Sc	22	Ti	23	V	24	Cr	25	Mn	26	27	Co	28	Ni	29	Cu	30	Zn	31	Ga	32	Ge	33	As	34	Se	35	Br	36	Kr	
5		37	Rb	38	Sr	39	Y	40	Zr	41	Nb	42	Mo	43	Tc	44	Ru	45	Rh	46	Pd	47	Ag	48	Cd	49	In	50	Sn	51	Sb	52	Te	53	I	54	Xe
6		55	Cs	56	Ba	57-71	La-Lu	72	Hf	73	Ta	74	W	75	Re	76	Os	77	Ir	78	Pt	79	Au	80	Hg	81	Tl	82	Pb	83	Bi	84	Po	85	At	86	Rn
7		87	Fr	88	Ra	89-103	Ac-Lr	104	Rf	105	Db	106	Sg	107	Bh	108	Hs	109	Mt	110	Ds	111	Rg	112	Cn												

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57	La	58	Ce	59	Pr	60	Nd	61	Pm	62	Sm	63	Eu	64	Gd	65	Tb	66	Dy	67	Ho	68	Er	69	Tm	70	Yb	71	Lu
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89	Ac	90	Th	91	Pa	92	U	93	Np	94	Pu	95	Am	96	Cm	97	Bk	98	Cf	99	Es	100	Fm	101	Md	102	No	103	Lr
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1	IA	1																18	VIIIA	2	
1		WASSERSTOFF	2	IIA																	HELIUM
2		3	4																		
		LITHIUM	BERYLLIUM																		
3		11	12																		
		NATRIUM	MAGNESIUM	3	IIIB	4	IVB	5	VB	6	VIB	7	VIIB	8	9	VIIIB	10	11	IB	12	IIB
		19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
		KALIUM	CALCIUM	SCANDIUM	TITAN	VANADIUM	CHROM	MANGAN	EISEN	KOBALT	NICKEL	KUPFER	ZINK	GALLIUM	GERMANIUM	ARSEN	SELEN	BROM	KRYPTON		
5		37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54		
		RUBIDIUM	STRONTIUM	YTTRIUM	ZIRKON	NIOB	MOLYBDÄN	TECHNETIUM	RUTHENIUM	RHODIUM	PALLADIUM	SILBER	KADMIUM	INDIUM	ZINN	ANTIMON	TELLUR	IOD	XENON		
6		55	56	57-71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86		
		CÄSIUM	BARIUM		HAFNIUM	TANTAL	WOLFRAM	RHENIUM	OSMIUM	IRIDIUM	PLATIN	GOLD	QUECKSILBER	THALLIUM	BLEI	BISMUT	POLONIUM	ASTAT	RADON		
7		87	88	89-103	104	105	106	107	108	109	110	111	112								
		FRANCIUM	RADIUM		RUTHERFORDIUM	DUBNIUM	SEABORGIUM	BOHRIUM	HASSIUM	MEITNERIUM	DARMSTADIUM	ROENTGENIUM	COPERNICIUM								

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LANTHAN	CER	PRASEODYM	NEODYM	PROMETHIUM	SAMARIUM	EUROPIUM	GADOLINIUM	TERBIUM	DYSPROSIUM	HOLMIUM	ERBIUM	THULIUM	YTTERBIUM	LUTETIUM

89	90	91	92	93	94	95	96	97	98	99	100	101	102	103
ACTINIUM	THORIUM	PROTACTINIUM	URAN	NEPTUNIUM	PLUTONIUM	AMERICIUM	CURIUM	BERKELIUM	CALIFORNIUM	EINSTEINIUM	FERMIUM	MENDELEVIUM	NOBELIUM	LAWRENCIUM



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