

8.4.5.1.1: Ionization Energies and Electron Affinities.jpg

File:Ionization Energies and Electron Affinities.jpg

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73 H 1312							He 2372
58 Li 520	-18° Be 899	29° B 801	121° C 1086	-58° N 1402	142 O 1314	331 F 1681	Ne 2080
52 Na 496	-54° Mg 738	48° Al 578	134° Si 786	75° P 1012	200 S 1000	348 Cl 1251	Ar 1520
K 419	Ca 590	Ga 579	Ge 762	65 As 946	207° Se 941	324 Br 1140	Kr 1351
Rb 403	Sr 549	In 558	Sn 708	Sb 834	222° Te 869	296 I 1008	Xe 1170
Cs 376	Ba 503	Tl 589	Pb 715	Bi 703	Po 812	At 1037	Rn

No higher resolution available.

Ionization_Energies_and_Electron_Affinities.jpg (328 × 318 pixels, file size: 96 KB, MIME type: image/jpeg)

Description	Table of Ionization Energies and Electron Affinities
Keywords	Atomic Properties / Structure
Date	1978
Source	From Moore, Collins, Davies. "Chemistry" McGraw-Hill Companies. 1978.
Author	Moore, Collins, Davies
Permission	Attribution-Noncommercial-Share Alike 3.0 Unported

File history

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(Latest | [Earliest](#)) View (newer 50) (older 50) (20 | 50 | 100 | 250 | 500)

	Date/Time	Thumbnail	Dimensions	User	Comment
current	15:59, 16 March 2009		328×318 (96 KB)	WikiSysop (Talk contribs)	

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File links

The following file redirects to this file:

- [File:Chapter 6 page 10small.jpg](#)

The following 3 pages link to this file:

- CoreChem:Ionization Energies
- CoreChem:Electron Affinities
- Ionization Energies and Electron Affinities

Metadata

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Horizontal resolution	72 dpi
Vertical resolution	72 dpi
Software used	Adobe Photoshop CS3 Windows
File change date and time	13:44, 10 September 2008
Color space	65535

Retrieved from "wiki.chemprime.chemeddl.org/i...Affinities.jpg"

Category: Atomic Properties / Structure

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