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Inorganic and Nuclear Chemistry, volume 17, number 3-4, 1961, pp. 215–221. doi:10.1016/0022-1902(61)80142-5 Allred, A. L., and E. G. Rochow. An electronegativity scale based on electrostatic force. *Journal of Inorganic and Nuclear Chemistry*, volume 5, number 4, 1958, pp. 264–268. doi:10.1016/0022-1902(58)80003-2 Anders, Edward, and Nicolas Grevesse. Abundance of elements: meteorites and solar. *Geochimica et Cosmochimica Acta*, volume 53, number 1, 1989, pp. 197–214. doi:10.1016/0016-7037(89)90286-X Andersen, T., H. K. Haugen, and H. Hotop. Binding energies in atomic negative ions: III. *Journal of Data of Physical Reference and Chemistry*, volume 28, number 6, 1999, pp. 1511–1533. Barsan, Michael E., editor. *NIOSH Pocket Guide for Chemical Risks*. Cincinnati, Ohio: NIOSH Publications, 2007. Batsanov, S. S. *Van der Waals Radii of Elements*. Inorganic materials, volume 37, number 9, 2001, pp. 871–885. See the abstract Bedford, R. E., G. Bonnier, H. Maas and F. Pavese. Recommended temperature values on the international temperature scale of 1990 for a selected set of secondary reference points. *Metrology*, volume 33, number 2, 1996, pp. 133–154. doi:10.1088/0026-1394/33/2/3 Bondi, A. *Van der Waals Volumes and Radii*. *The Journal of Physical Chemistry*, volume 68, number 3, 1964, pp. 441–451. doi:10.1021/j100785a001 Bratsch, Steven G. Mulliken electronegativities reviewed: I. Calculation and conversion to Pauling units. *Journal of Chemical Education*, volume 65, number 1, 1988, pp. 34–41. doi:10.1021/ed065p34 Campbell, J. L. fluorescence and Coster-Kronig Coster-Kronig atomic sub-players L. *Atomic data and nuclear data tables*, volume 85, number 2, 2003, pp. 291–315. Doi:10.1016/S0092-640X(03)00059-7 Cardarelli, François. *Materials Manual: A concise reference of the desktop*, 2nd edition. 2008. 1000. Clementi, E., D. L. Raimondi, and W. P. Reinhardt. Atomic projection constants of SCF functions. II. Atoms with 37 to 86 Electrons. *Journal of Chemical Physics*, volume 47, number 4, 1967, pp. 1300–1307. doi:10.1063/1.1712084 Cohen, E. Richard, David R. Lide, and George L. Trigg, editors. *AIP Physics Desk Reference*, 3rd edition. In 2003. Springer-Verlag New York, Inc., 2003. Connelly, Neil G., Ture Damhus, Richard M. Hartshorn and Alan T. Hutton. *Nomenclature of Inorganic Chemistry: Recommendations of IUPAC 2005*. ^ a b 1.0 1.1 1.2 1.3 1.4 1.5 Cordero, Beatriz, Verónica Gómez, Ana E. Platero-Prats, Marc Revés, Jorge Echeverría, Eduard Cremades, Flavia Barragán and Santiago Alvarez. Covalent Radii Revisited. *Dalton Transactions*, number 21, 2008, pp 2832-2838. Doi:10.1039/b801115j Cox, P. A. Elements: their origin, abundance and distribution. Oxford: Oxford University Press, 1989. From Podesta, Michael. *Understanding the properties of matter*, 2nd edition. London: Taylor & Francis, 2002. Dronskowski, Richard. *Computational Chemistry of Solid State Materials*. Weinheim, Germany: WILEY-VCH Verlag GmbH & Co. KGaA, 2005. Ebbing, Darrell D., and Steven D. Gammon. *General Chemistry*, 8th edition. Boston, MA: Houghton Mifflin Company, 2005. Emsley, John. *Nature Building Blocks: an A-Z guide to the elements*. Oxford: Oxford University Press, 2003. Emsley, John. *The Elements*, 3rd edition. Oxford: Oxford University Press, 1998. Firestone, Richard B. *Isotope Table*, 8th edition, volume 2. Edited by Virginia S. Shirley, with assistant editors Coral M. Baglin, S. Y. Frank Chu and Jean Zipkin. In 1996. John Wiley & Sons, Inc., 1996. Galasso, Francis S. *Structure and properties of inorganic solids*. Oxford: Pergamon Press, 1970. Ghosh, Dulal C., and Kartick Gupta. A new electronegativity scale of 54 periodic table elements based on the polarization of atoms. *Journal of Theoretical and Computational Chemistry*, volume 5, number 4, 2006, pp. 895–911. doi:10.1142/S0219633606002726 Greenwood, N. N., and A. Earnshaw. *Chemistry of the Elements*, 2nd edition. 1997. In 1997, butterworth-Heinemann. Jordi. *Electron binding energies*. gwyn/ebindene.html. It is accessed on 30 April 2010. Ho, C. Y., R. W. Powell, and P. E. Liley. Thermal conductivity of the elements: a complete review. *Journal of Data of Physical Reference and Chemistry*, volume 3, supplement 1, 1974, pp. 1–1 in 1–796. Höhne, G. W. H., W. F. Hemminger, and H.-J. 6300 Sassheim, Austria *Differential Scanning Calorimetry*, 2nd edition. Berlin: Springer-Verlag, 2003. Horvath, A. L. Temperature of the elements and the periodic system. *Journal of Chemical Education*, volume 50, number 5, 1973, pp. 335–336. doi:10.1021/ed050p335 Hotop, H., and W.C. Lineberger. Binding energies in atomic negative ions: II. *Journal of Data of Physical Reference and Chemistry*, volume 14, number 3, 1985, pp. 731–750. Huheey, James E., Ellen A. Keiter and Richard L. Keiter. *Inorganic Chemistry: Principles of Structure and Reactivity*, 4th edition. In 1993, harpercollins college publishers. Ihde, Aaron J. *The development of modern chemistry*. In 1984, dover Publications, Inc., 1984. International Labour Organization (ILO). *International chemical safety card for Indium*. . It was accessed on 4 May 2010. Kittel, Charles. *Introduction to Solid State Physics*, 8th edition. Hoboken, N.J.: John Wiley & Sons, Inc., 2005. Kittel, Charles. *Introduction to Solid State Physics*, 5th edition. In 1976, John Wiley & Sons, Inc. Krause, M. O. Atomic radiative yields and no radiation for K and L. *Journal of Physical and Chemical Reference Data*, volume 8, number 2, 1979, pp. 307–327. Liboff, Richard L. *Introductory Quantum Mechanics*, 3rd edition. Reading, MA: Addison Wesley Longman, Inc., 1998. Lide, David R., editor. *Chemistry and Physics Manual of the CRC*, 88th edition. Boca Raton, Florida: Taylor & Francis Group, 2008. Mann, Joseph B., Terry L. Meek and Leland C. Allen. Configuration energies of the main elements of the group. *Journal of the American Chemical Society*, volume 122, number 12, 2000, pp. 2780–2783. doi:10.1021/ja992866e Manuel, O., editor. *Origin of the elements in the solar system: implications of post-1957 observations*. ^1.0 1.1 1.2 1.3 1.3 1.5 1.5 1.6 « Kluwer Academic Publishers Marshall, James L. *Discovery of the Elements: A Search for the Fundamental Principles of the Universe*, 2nd edition. Boston, MA: Pearson Custom Publishing, 2002. Martin, W.C. Electronic structure of the elements. *The European Physical Journal C — Particles and fields*, volume 15, number 1–4, 2000, pp. 78–79. doi:10.1007/BF02683401 McDonough, W. F. Compositional model for the Earth's core. pp. 547–568 in *The Mantle and the Nucleus*. Edited by Richard W. Carlson. Oxford: Elsevier Ltd., 2005. Mechtly, Eugene A. *Properties of materials*. pp. 4–1 to 4-33 in reference data for engineers: Radio, Electronics, Computer and Communications. By Mac E. Van Valkenburg, edited by Wendy M. Middleton. Woburn, MA: Butterworth-Heinemann, 2002. doi:10.1016/B978-075067291-7/50006-6 Miessler, Gary L., and Donald A. Tarr. *Inorganic Chemistry*, 3rd edition. Upper Saddle River, N.J.: Pearson Prentice Hall, 2004. Moore, Charlotte E. Ionization Potentials and Ionization Limits derived from Optical Spectrum Analysis. Washington, D.C.: National Bureau of Standards, 1970. What K. Atomic polarization and electronegativity. *Journal of the American Chemical Society*, volume 112, number 12, 1990, pp. 4741–4747. doi:10.1021/ja00168a019 National Institute of Occupational Safety and Health (NIOSH). *International chemical safety card for Indium*. . It was accessed on 4 May 2010. National Institute of Occupational Safety and Health (NIOSH). *The Register of Toxic Effects of Chemical Substances for Indium*. . It was accessed on 5 May 2010. Nicholas, J. V., and D. R. White. *Temperature*. pp. 8–41 to the thermodynamic properties of individual phases. Edited by A. R. H. Goodwin, W. A. Wakeham, and K. N. Marsh. Amsterdam: Elsevier Science, 2003. Orem, W. H., and R.B. Finkelman. Formation of coal and geochemistry. pp. 191–222 in *Sediments, Diagenesis and Sedimentary Rocks*. Edited by Fred T. Mackenzie. Oxford: Elsevier Ltd., 2005. Oxtoby, David W., H. P. Gillis and Alan Campion. *Principles of Modern Chemistry*, 6th edition. Belmont, CA: Thomson Brooks/Cole, 2008. Palme, H., and H. Beer. Meteorites and the composition of the solar photosphere. pp. 204–206 in *Landolt-Börnstein—Group VI: Astronomy and Astrophysics*. Edited by H. H. Voigt. In 1993 he settled in New York: Springer-Verlag. doi:10.1007/10057790_59 Palme, H., and Hugh St.C. O'Neill. Cosmochemical estimates of the composition of the mantle. pp. 1–38 in *The Mantle and the Nucleus*. Edited by Richard W. Carlson. Oxford: Elsevier Ltd., 2005. Pauling, Linus. *The nature of the chemical bond*, 3rd edition. Ithaca, NY: Cornell University Press, 1960. Pearson, Ralph G. *Absolute electronegativity and hardness: application to inorganic chemistry*. *Inorganic Chemistry*, volume 27, number 4, 1988, pp 734–740. 10.1021/c00277a030 Pekka Pyykkö. *Radis Covalents Auto-consistents*, year 2009. pyykk0/Radii09.pdf. Retrieved November 20, 2010. Preston-Thomas, H. The international temperature scale of 1990 (ITS-90). *Metrology*, volume 27, number 1, 1990, pp. 3–10. doi:10.1088/0026-1394/27/1/002 Pyykkö, Pekka, and Michiko Atsumi. *Molecular Double-Bond Covalent Radii for Elements Li-E112*. *Chemistry - A European Journal*, volume 15, number 46, 2009, pp. 12770–12779. doi:10.1002/chem.200901472 Pyykkö, Pekka, and Michiko Atsumi. *Molecular Single-Bond Covalent Radii for Elements 1-118*. *Chemistry - A European Journal*, volume 15, number 1, 2009, pp. 186–197. doi:10.1002/chem.200800987 Pyykkö, Pekka, Sebastian Riedel and Michael Patzschke. *Triple-Bond Covalent Radii*. *Chemistry - A European Journal*, volume 11, number 12, 2005, pp. 3511–3520. doi:10.1002/chem.200401299 Ringnes, Vivi. *Origin of the names of chemical elements*. *Journal of Chemical Education*, volume 66, number 9, 1989, pp. 731–738. Doi:10.1021/ed066p731 Rohrer, Gregory S. and union in crystalline materials. Cambridge: Cambridge University Press, 2001. Samsonov, G. V., editor. *Manual of the Physicochemical Properties of the Elements*. In 1968 the journal Plenum Publishing Corporation was published. Sanderson, R. T. *Simple inorganic substances*. Malabar, FL: Robert E. Krieger Publishing Co., Inc., 1989. Sanderson, R. T. *Principles of Electronegativity: Part I. General Nature*. *Journal of Chemical Education*, volume 65, number 2, 1988, pp. 112–118. Doi:10.1021/ed065p112 Sanderson, R. T. *Polar Covalence*. In 1983, the New York government began doing so. Sansonetti, J. E., and W.C. Martin. *Manual of basic atomic spectroscopic data*. *Journal of Data of Physical Reference and Chemistry*, volume 34, number 4, 2005, pp. 1559–2259. doi:10.1063/1.1800011 Shannon, R. D. *Effective ion radii* *Reviewed and Systematic Studies of Intertactic Distances in Halides and Chalcogenides*. *Acta Crystallographica Section A*, volume 32, number 5, 1976, pp. 751–767. doi:10.1107/S0567739476001551 Silbey, Robert J., Robert A. Alberty, and Moungi G. Bawendi. *Physical Chemistry*, 4th edition. Hoboken, N.J.: John Wiley & Sons, Inc., 2005. Singman, Charles N. *Atomic volume and allotropy of the elements*. *Journal of Chemical Education*, volume 61, number 2, 1984, pp. 137–142. doi:10.1021/ed061p137 Slater, J.C. *Atomic radius in crystals*. *The Journal of Chemical Physics*, volume 41, number 10, 1964, pp. 3199–3204. doi:10.1063/1.1725697 Smith, Derek W. *Electronegativity in Two Dimensions: Reassessment and Resolution of the Pearson-Pauling Paradox*. *Journal of Chemical Education*, volume 67, number 11, 1990, pp. 911–914. doi:10.1021/ed067p911 Smith, Derek W. *Inorganic substances: A prelude to the study of inorganic descriptive chemistry*. Cambridge: Cambridge University Press, 1990. Stewart, G. R. *Measurement of specific low temperature heat*. *Review of scientific instruments*, volume 54, number 1, 1983, pp. 1–11. Doi:10.1063/1.1137207 Stewart, G. R. *Specific low temperature heat measurement*. *Review of scientific instruments*, volume 54, number 1, 1983, pp. 1–11. Doi:10.1063/1.1137207 Tari, A. *The specific heat of matter at low temperatures*. In 2003, Imperial College Press was one of the first to do so. Vainshtein, Boris K., Vladimir M. Fridkin and Vladimir L. Indenbom. *Structure of the Crystals*, 2nd edition. *Modern crystallography 2*. Edited by Boris K. Vainshtein, A. A. Chernov, and L. A. Shuvalov. Berlin: Springer-Verlag, 1995. Voigt, H. H., editor. *Landolt-Börnstein—Group VI Astronomy and Astrophysics*. Berlin: Springer-Verlag, 1993. Waber, J. T., and Don T. Cromer. *Orbital radius of atoms and ions*. *Journal of Chemical Physics*, volume 42, number 12, 1965, pp. 4116–4123. doi:10.1063/1.1695904 Wagman, Donald D., William H. Evans, Vivian B. Parker, Richard H. Schumm, Iva Halow, Sylvia M. Bailey, Kenneth L. Churney and Ralph L. Nuttall. *Thermal elements: a complete review*. *Journal of Data of Physical Reference and Chemistry*, volume 11, supplement 2, 1982, pp. 2–1 to 2–392. Waldron, Kimberley A., Erin M. Fehring, Amy E. Streeb, Jennifer E. Trosky and Joshua J. Pearson. *Detection percentages based on effective nuclear load Slater as a versatile tool for teaching periodic trends*. *Journal of Chemical Education*, volume 78, number 5, 2001, pp. 635–639. doi:10.1021/ed078p635 Weeks, Mary Elvira, and Henry M. Leicester. *Discovery of the Elements*, 7th edition. Easton, PA: Journal of Chemical Education, 1968. Wieser, Michael E., and Tyler B. Coplen. *Atomic weights of the elements 2009 (Technical Report of the IUPAC)*. *Pure and Applied Chemistry*, volume 83, number 2, 2011, pp. 359–396. doi:10.1351/PAC-REP-10-09-14 Pians, Carl L. *Liquid density of the elements*. *Chemical Engineering*, volume 114, number 12, 2007, pp. 44–46. Pians, Carl L. *The yawn manual of physical properties for hydrocarbons and chemicals*. Houston, TEXAS: Gulf Publishing Company, 2005. Zefirov, Yu. V. *Comparative analysis of van der Waals Radii systems*. *Reports of crystallography*, volume 42, number 1, 1997, pp. 111–116. Page 21 Click to view quotes 143 pm 140 pm 161 pm 120 pm 224 pm 112 pm 182 pm 8 pm 114 pm 152 pm 197 pm 77 pm 183 pm 272 pm 299 pm 129 pm 125 pm 128 pm 128 pm 175 pm 173 pm 199 pm 71 pm 179 pm 153 pm 1 pm 144 pm 159 pm 174 pm 37 pm 167 pm 133 pm 136 pm 126 pm 188 pm 175 pm 157 pm 172 pm to 160 pm 1 pm 155 pm 140 pm 181 pm 140 pm 125 pm 147 pm 74 pm 74 pm 137 pm 110 pm 139 pm 151 pm 235 pm 182 pm 181 pm 161 pm 137 pm 1 pm 250 pm 1 pm 180 pm 164 pm 116 pm 118 pm 144 pm 191 pm 215 pm 103 pm 147 pm 135 pm 143 pm 176 pm 171 pm 180 pm 173 pm 158 pm 2 pm 2 pm 1 pm 135 pm 194 pm 182 pm 137 pm Smith, Derek W. *Inorganic substances: A prelude to the study of inorganic descriptive chemistry*. Cambridge: Cambridge University Press, 1990. 1990.

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