

REFERENCE

- Heitler, W.; London, F. (1927). "Wechselwirkung neutraler Atome und homöopolare Bindung nach der Quantenmechanik" [Interaction of neutral atoms and homeopolar bonds according to quantum mechanics]. *Zeitschrift für Physik*. 44 (6–7): 455–472. doi:10.1007/bf01397394. English translation in Hettema, H. (2000). *Quantum Chemistry: Classic Scientific Papers*. World Scientific. p. 140. ISBN 978-981-02-2771-5. Retrieved 2012-02-05.
- Stranks, D. R.; Heffernan, M. L.; Lee Dow, K. C.; McTigue, P. T.; Withers, G. R. A. (1970). *Chemistry: A structural view*. Carlton, Vic.: Melbourne University Press. p. 184. ISBN 0-522-83988-6.
- Weinhold, F.; Landis, C. (2005). *Valency and Bonding*. Cambridge. pp. 96–100. ISBN 0-521-83128-8.
- Harcourt, Richard D., ed. (2015). "Chapter 2: Pauling "3-Electron Bonds", 4-Electron 3-Centre Bonding, and the Need for an "Increased-Valence" Theory". *Bonding in Electron-Rich Molecules: Qualitative Valence-Bond Approach via Increased-Valence Structures*. Springer. ISBN 9783319166766.
- Pauling, L. (1960). *The Nature of the Chemical Bond*. Cornell University Press. pp. 340–354.
- David Arthur Johnson, *Metals and Chemical Change*, Open University, Royal Society of Chemistry, 2002, ISBN 0-85404-665-8
- Linus Pauling, *The Nature of the Chemical Bond and the Structure of Molecules and Crystals: An Introduction to Modern Structural Chemistry*, Cornell University Press, 1960 ISBN 0-801-40333-2 doi:10.1021/ja01355a027
- Haaland, Arne; Helgaker, Trygve; Ruud, Kenneth; Shorokhov, D. J. "Should Gaseous BF₃ and SiF₄ Be Described as Ionic Compounds?" *J. Chem. Educ.* 2000 77 1076.
- Atkins, Peter; de Paula, Julio (2006). *Atkins' physical chemistry* (8th ed.). Oxford: Oxford University Press. ISBN 978-0-19-870072-2.
- Barrow, Gordon M. (1988). *Physical chemistry* (5th ed.). New York: McGraw-Hill. ISBN 0-07-003905-4.

LINKS

https://highered.mheducation.com/sites/0072320419/student_view0/chapter41/study_outline.html

html

<http://faculty.weber.edu/coberg/class/3853/3853%20MOs%20and%20Food%20Spoilage%20>

notes.htm

<http://ecoursesonline.iasri.res.in/mod/page/view.php?id=19433>

www.foodscienceuniverse.com

www.toolforprofessionals.com

http://www.gitam.edu/eresource/environmental/em_maruthi/food.htm#1