# [Quantum Chemistry. Hilbert & Banach Spaces](https://quantum.mindhive.ro/2023/10/09/materiale-pentru-primul-curs-hopscotch-quantum-chemistry-hilbert-banach-space-of-n-e-9-octombrie-2023/)

## 1. Există sau nu există o unică realitate a legăturii chimice…

$$∄?/∃\{(!) Realitate a (≡)\}!?$$

* 1. **Din perspectiva Atomilor în Moleculă (Teoria lui Bader)?**
	2. **Din perspectiva Orbitalilor Moleculari?**
	3. **Din perspectiva Desității Electronice?**
	4. **Din perspectiva Bosonizării electronilor de legătură în Bondoni?**
	5. **Din perspectiva Spațiului Hilbert al Legăturii Chimice?**
	6. **Din perspectiva Spațiului Banach al Legăturii Chimice?**

## Conclusion

**Paradoxul Cuantic al Legăturii Chimice constă în….?**

## Referințe specifice răspunsurilor

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3. Author 1, A.; Author 2, B. Title of the chapter. In *Book Title*, 2nd ed.; Editor 1, Editor 2, Eds.; Publisher: Publisher Location, Country, 2012; Volume 13, pp. 166–196.
4. Author 1, A.; Author 2, B. *Book Title*, 3rd ed.; Publisher: Publisher Location, Country, 2000; pp. 155–177.
5. Author 1, A.B.; Author 2, C. Title of Unpublished Work. Journal Abbreviation, phrase indicating stage of publication.
6. Author 1, A.B.; Author 2, C.D.; Author 3, E.F. Title of Presentation. In *Title of the Collected Work* (if available), Proceedings of the Name of the Conference, Location of Conference, Country, Date of Conference; Editor 1, Editor 2, Eds. (if available); Publisher: City, Country, Year (if available); Abstract Number (optional), Pagination (optional).
7. Author 1, A.B. Title of Thesis. Level of Thesis, Degree-Granting University, Location of University, Date of Completion.
8. Title of Site. URL (accessed on Day Month Year).