

“Aroma” as a powerful tool for obtaining quantitative aromaticity and antiaromaticity information.

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NICS-scan, the -only model and NICS-XY-scan are methods which provide quantitative information about aromatic and antiaromatic single-ring and multi-ring systems. These (and some other) methods are integrated in “Aroma” – a Python software.

The lecture will shortly describe the above-mentioned methods and the work with Aroma. Some applications will be presented as time permits.