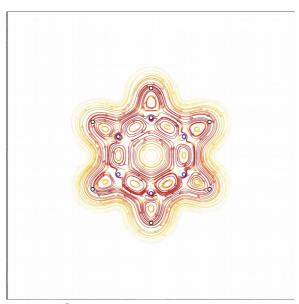
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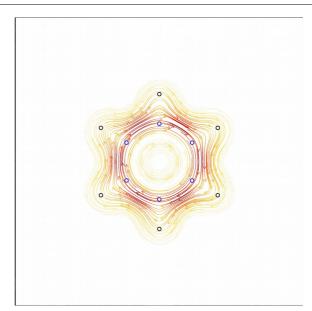
Figure S2

Scalar relativistic (spin-free), induced current density on the plane of the ring and at 1 bohr distance from the plane of the ring, for halogenated benzenes. Higher magnitudes of the current density are represented by streamlines with redder (darker) colors. All figures are at the same scale.

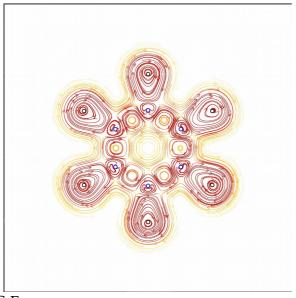
Induced current density on the plane of the ring.

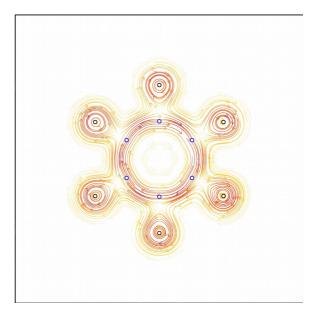
Induced current density at 1 bohr from the plane of the ring.



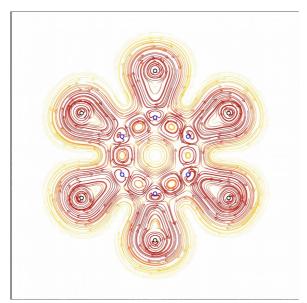


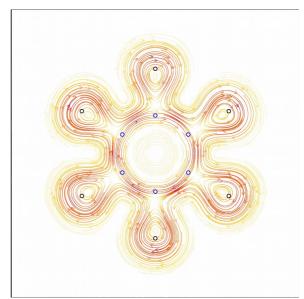
Benzene, C₆H₆



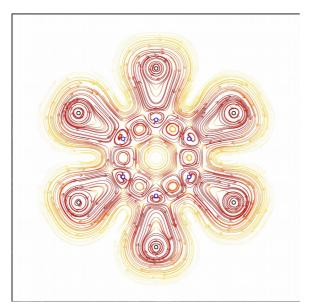


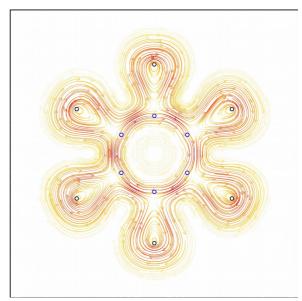
 C_6F_6



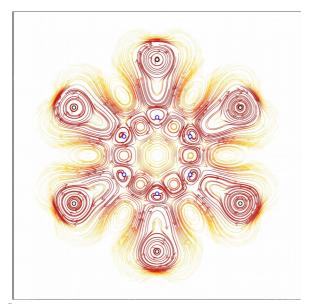


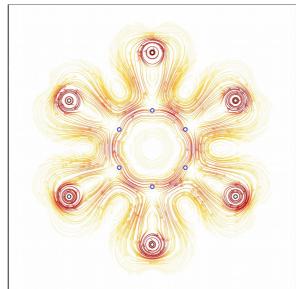
C₆Cl₆



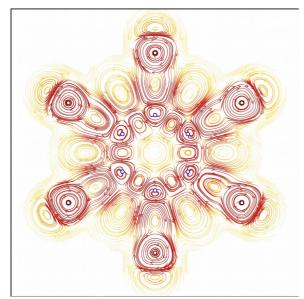


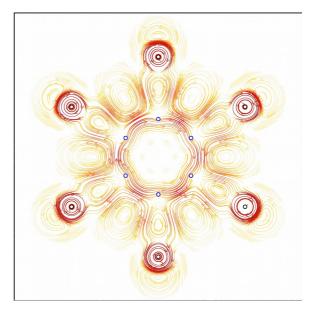
 C_6Br_6





 C_6I_6





 C_6At_6