

## Title of the Abstract for Magnonics 2023 e.g. Spin-Waves in Y<sub>3</sub>Fe<sub>5</sub>O<sub>12</sub>

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$$\frac{\partial \mathbf{M}}{\partial t} = -\gamma \mathbf{M} \times \mathbf{H}_{\text{eff}} + \alpha \left( \mathbf{M} \times \frac{\partial \mathbf{M}}{\partial t} \right)$$
(1)



Figure 1: Magnetic vortex state.

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## REFERENCES

<sup>1</sup>Y. Li, X. de Milly, O. Klein, et al., "Selective control of vortex polarities by microwave field in two robustly synchronized spin-torque nano-oscillators", Applied Physics Letters **112**, 022405 (2018).

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<sup>&</sup>lt;sup>1</sup>Bibtex entries can be generated automatically from the DOI via web-tools such as https://www.doi2bib.org/