

# Non-existence of threshold resonances of magnetic Dirac operators

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Abstract: I would like to talk about threshold energies of magnetic Dirac operators on  $\mathbb{R}^3$ . After giving a brief review of the study of threshold eigenfunctions, I state our recent results on the non-existence of threshold resonances and illustrate the outline of the proof.

(This talk is based on a joint work with Yoshimi Saito.)