

Can the Atlantic Sting Ray, *Dasyatis sabina* use electroreception to detect 5.5 μ A to use as a navigational tool

This study indicates that *D. sabina* uses its electrosense ability to respond to the stimulus 5.5 μ A, and how gender and the age of the test subject effects the correlation of EFG produced in response to stimuli. These results lend more support towards understanding the electrosense of smaller elasmobranchs located in potentially sensitive areas of habitat.

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