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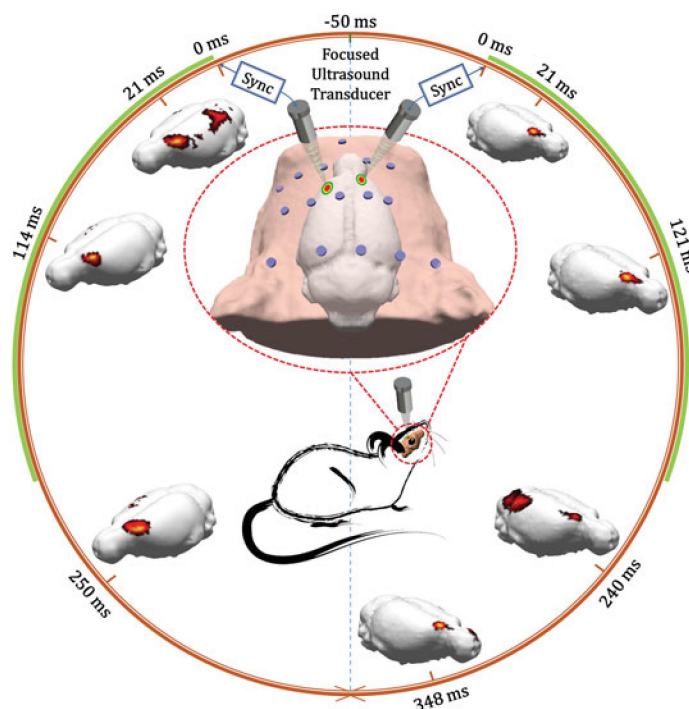
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Electrophysiological Source Imaging (ESI) of Ultrasound Induced Brain Activity. Low-intensity focused ultrasound is applied for 200 ms, over the scalp of an anesthetized animal while the EEG signal is being simultaneously recorded from the scalp. The right panel (clockwise) shows the results of source imaging when the ultrasound is applied to the right hemisphere of the rat brain and the left panel (anticlockwise) depicts the results when ultrasound is applied to the left (the relative location of the transducer is depicted on the middle-top panel (see Yu *et al.*, p. 1787).

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