

## Saccades are locked to the phase of alpha activity during natural reading

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where the dominant power was in the alpha band (9 - 13 Hz). Panel B showed that the raw alpha power during the pre-target interval (0 - 0.2 s; planar gradients) is mainly concentrated in the visual and parietal cortex.

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Averaged  $\Delta$  ITC, aligned with fixation on to target

interval

-0.2 fixation on Time (s)

High

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