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The journal publishes review articles which are original and significant and deal with all aspects of neuroscience, where the relationship to the study of psychological processes and behavior is clearly established. Conversely, the journal will also publish articles whose primary focus deals with psychological processes and behavior, and which have relevance to one or more aspects of neuroscience.

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• cognitive neuroscience

• brain imaging

• in vivo monitoring of the brain's electrical and biochemical activities

• molecular biology

• genetics

• neurocomputation

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