



# DEVELOPMENTAL COGNITIVE NEUROSCIENCE

Official journal of Flux: [The Flux Society for Developmental Cognitive Neuroscience](#)

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### DESCRIPTION

The journal publishes theoretical and research papers on **cognitive brain development**, from infancy through childhood and adolescence and into adulthood. It covers **neurocognitive development** and neurocognitive **processing** in both typical and atypical development, including social and affective aspects. Appropriate methodologies for the journal include, but are not limited to, **functional neuroimaging** (fMRI and MEG), **electrophysiology** (EEG and ERP), **NIRS** and **transcranial magnetic stimulation**, as well as other basic neuroscience approaches using cellular and animal models that directly address cognitive brain development, patient studies, case studies, post-mortem studies and pharmacological studies.

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The journal will publish theoretical and research papers on cognitive brain development, from infancy through childhood and adolescence to old age. It will cover neurocognitive development and neurocognitive processing in both typical and atypical development, including social and affective aspects. Appropriate methodologies for the journal will include, but are not limited to, functional neuroimaging (fMRI and MEG), electrophysiology (EEG and ERP), NIRS and transcranial magnetic stimulation, as well as other neuroscience approaches which are applied in animal studies, patient studies, case studies, post-mortem studies and pharmacological studies.

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