RESEARCH ARTICLES
939 Double Dissociation of Auditory Attention Span and Visual Attention in Long-Term Survivors of Childhood Cerebellar Tumor: A Deterministic Tractography Study of the Cerebellar-Frontal and the Superior Longitudinal Fasciculus Pathways

954 Memory Performance and Quantitative Neuroimaging Software in Mild Cognitive Impairment: A Concurrent Validity Study

963 Empathy and Theory of Mind in Alzheimer’s Disease: A Meta-analysis
O.P. Demichelis, S.P. Coundouris, S.A. Grainger, J.D. Henry

978 Eye Movements and White Matter are Associated with Emotional Control in Children Treated for Brain Tumors

993 Dual-Task in Large Perceptual Space Reveals Subclinical Hemispatial Neglect
S. Villarreal, M. Linnavuo, R. Sepponen, G. Vuori, H. Jakknen, M. Pietinen

1006 The INECO Frontal Screening for the Evaluation of Executive Dysfunction in Cerebral Small Vessel Disease: Evidence from Quantitative MRI in a CADASIL Cohort from Colombia

1019 Is There a Functional Relation Between Set Shifting and Hyperactivity in Children with Attention-Deficit/Hyperactivity Disorder (ADHD)?
L. N. Irwin, N.B. Groves, E.F. Soto, M.J. Keller

1028 Performance Validity Testing in Multiple Sclerosis
R. Gabbiot, K. Dhiens, O. Benenhoul, R. Busch

1036 Investigation of the Clinical Utility of the BRIEF2 in Youth With and Without Intellectual Disability
Y. Shishido, E.M. Mahone, L.A. Jacobson

BRIEF COMMUNICATION
1045 Assessment of Prorated Scoring of an Abbreviated Protocol for the National Institutes of Health Toolbox Cognition Battery
A.D. Rebchuk, A. Alimohammadi, M. Yuan, M. Cotmore, J.J. Torres, N.D. Silverberg, T.S. Field

ADDITIONUM
1051 Discrepancy-Based Evidence for Loss of Thinking Abilities (DELTIA): Development and Validation of a Novel Approach to Identifying Cognitive Changes – Addendum
A.D. Rebchuk, A. Alimohammadi, M. Yuan, M. Cotmore, J.J. Torres, N.D. Silverberg, T.S. Field

CORRIGENDUM
1052 The INECO Frontal Screening for the Evaluation of Executive Dysfunction in Cerebral Small Vessel Disease: Evidence from Quantitative MRI in a CADASIL Cohort from Colombia – Corrigendum
Aims and Scope: The Journal of the International Neuropsychological Society welcomes original, creative, high quality research papers covering all areas of neuropsychology. The focus of articles may be primarily experimental, more applied or clinical. Contributions will broadly reflect the interest of all areas of neuropsychology, including but not limited to: development of cognitive processes, brain-behavior relationships, adult neuropsychology, developmental neuropsychology, disorders of special and language, and the interfaces of neuropsychology with related areas such as behavioral neurology, neuropsychiatry, neuropsychology, and electrophysiology. Book Reviews will also be published.

Instructions for Contributors: can be found at https://www.cambridge.org/core/journals/journal-of-the-international-neuropsychological-society/information/instructions-contributors.

Editorial Office: Stephen M. Rao, Ph.D., Editor-in-Chief, Journal of the International Neuropsychological Society, Cleveland Clinic, Neurological Institute, 9500 Euclid Avenue U31, Cleveland, OH 44195. Email: rao@ccf.org; Telephone: (216) 635-4882; Fax: (216) 635-0133.

ISSN 1355-6177

Journal of the International Neuropsychological Society

EDITOR-IN-CHIEF
Stephen M. Rao

ASSOCIATE EDITORS
Robert M. Bilder
E. Mark Malone
Alexander J. Troncoso
Barbara νерr Saras-Taylor
Miroslava Zavrelova

PAST EDITORS
Charlene Belsole
Guy Vingerhoets
Aaron Bonner-Jackson
Heather M. Conklin
Giovanni A. Carlesimo
Mark W. Bondi
Linas A. Bieliauskas

CONSULTING EDITORS
Igor Grant
Alexander I. Tröster
Aaron Bonner-Jackson
Heather M. Conklin
Giovanni A. Carlesimo
Mark W. Bondi
Linas A. Bieliauskas

Aims and Scope: The focus of articles may be primarily experimental, more applied or clinical. Contributions will broadly reflect the interest of all areas of neuropsychology, including but not limited to: development of cognitive processes, brain-behavior relationships, adult neuropsychology, developmental neuropsychology, disorders of special and language, and the interfaces of neuropsychology with related areas such as behavioral neurology, neuropsychiatry, neuropsychology, and electrophysiology. Book Reviews will also be published.

Instructions for Contributors: can be found at https://www.cambridge.org/core/journals/journal-of-the-international-neuropsychological-society/information/instructions-contributors.

Editorial Office: Stephen M. Rao, Ph.D., Editor-in-Chief, Journal of the International Neuropsychological Society, Cleveland Clinic, Neurological Institute, 9500 Euclid Avenue U31, Cleveland, OH 44195. Email: rao@ccf.org; Telephone: (216) 635-4882; Fax: (216) 635-0133.

ISSN 1355-6177

Journal of the International Neuropsychological Society

EDITOR-IN-CHIEF
Stephen M. Rao

ASSOCIATE EDITORS
Robert M. Bilder
E. Mark Malone
Alexander J. Troncoso
Barbara νерr Saras-Taylor
Miroslava Zavrelova

PAST EDITORS
Charlene Belsole
Guy Vingerhoets
Aaron Bonner-Jackson
Heather M. Conklin
Giovanni A. Carlesimo
Mark W. Bondi
Linas A. Bieliauskas

CONSULTING EDITORS
Igor Grant
Alexander I. Tröster
Aaron Bonner-Jackson
Heather M. Conklin
Giovanni A. Carlesimo
Mark W. Bondi
Linas A. Bieliauskas

Aims and Scope: The focus of articles may be primarily experimental, more applied or clinical. Contributions will broadly reflect the interest of all areas of neuropsychology, including but not limited to: development of cognitive processes, brain-behavior relationships, adult neuropsychology, developmental neuropsychology, disorders of special and language, and the interfaces of neuropsychology with related areas such as behavioral neurology, neuropsychiatry, neuropsychology, and electrophysiology. Book Reviews will also be published.

Instructions for Contributors: can be found at https://www.cambridge.org/core/journals/journal-of-the-international-neuropsychological-society/information/instructions-contributors.

Editorial Office: Stephen M. Rao, Ph.D., Editor-in-Chief, Journal of the International Neuropsychological Society, Cleveland Clinic, Neurological Institute, 9500 Euclid Avenue U31, Cleveland, OH 44195. Email: rao@ccf.org; Telephone: (216) 635-4882; Fax: (216) 635-0133.

ISSN 1355-6177

Journal of the International Neuropsychological Society

EDITOR-IN-CHIEF
Stephen M. Rao

ASSOCIATE EDITORS
Robert M. Bilder
E. Mark Malone
Alexander J. Troncoso
Barbara νερε Saras-Taylor
Miroslava Zavrelova

PAST EDITORS
Charlene Belsole
Guy Vingerhoets
Aaron Bonner-Jackson
Heather M. Conklin
Giovanni A. Carlesimo
Mark W. Bondi
Linas A. Bieliauskas

CONSULTING EDITORS
Igor Grant
Alexander I. Tröster
Aaron Bonner-Jackson
Heather M. Conklin
Giovanni A. Carlesimo
Mark W. Bondi
Linas A. Bieliauskas

Aims and Scope: The focus of articles may be primarily experimental, more applied or clinical. Contributions will broadly reflect the interest of all areas of neuropsychology, including but not limited to: development of cognitive processes, brain-behavior relationships, adult neuropsychology, developmental neuropsychology, disorders of special and language, and the interfaces of neuropsychology with related areas such as behavioral neurology, neuropsychiatry, neuropsychology, and electrophysiology. Book Reviews will also be published.

Instructions for Contributors: can be found at https://www.cambridge.org/core/journals/journal-of-the-international-neuropsychological-society/information/instructions-contributors.

Editorial Office: Stephen M. Rao, Ph.D., Editor-in-Chief, Journal of the International Neuropsychological Society, Cleveland Clinic, Neurological Institute, 9500 Euclid Avenue U31, Cleveland, OH 44195. Email: rao@ccf.org; Telephone: (216) 635-4882; Fax: (216) 635-0133.