Scientific Publications Using MindStreams®

**Full-Length Papers**

**Children**

Authors: Genizi, J., Shamay-Tsoory, S.G., Shahar, E., Yaniv, S., and Aharon-Perez, J.  
Year: 2012  
Title: Impaired social behavior in children with benign childhood epilepsy with centrotemporal spikes  
Journal: Journal of Child Neurology  
Volume: 27  
Pages: 156-161

Authors: Chiou, S.S., Jang, R.C., Liao, Y.M., and Yang, P.  
Year: 2010  
Title: Health-related quality of life and cognitive outcomes among child and adolescent survivors of leukemia  
Journal: Supportive Care in Cancer  
Volume: 18  
Pages: 1581-1587

Authors: Doniger, G.M., Simon, E.S., and Schweiger, A.  
Year: 2008  
Title: Adjustment of cognitive scores with a co-normed estimate of premorbid intelligence: Implementation using Mindstreams computerized testing  
Journal: Applied Neuropsychology  
Volume: 15  
Pages: 250-263

Authors: Leitner, Y., Doniger, G.M., Barak R., Simon, E.S., and Hausdorff, J.M.  
Year: 2007  
Title: Attention deficit hyperactivity disorder: Evidence for widespread and circumscribed deficits  
Journal: Journal of Child Neurology  
Volume: 22  
Pages: 264-276

**Teenagers**

Authors: Abramovitch, A., Dar, R., Hermesh, H., and Schweiger, A.  
Year: 2012  
Title: Comparative neuropsychology of adult obsessive-compulsive disorder and attention deficit/hyperactivity disorder  
Journal: Journal of Neuropsychology  
Volume: 6  
Pages: 161-191

Authors: Singer, B., Wray, S., Miller, T., Cascione, M., Gupta, A., Pardo, G., Watsky, E., Hayward, B., Mercer, B., and Dangond, F.  
Year: 2012
Title: Patient-rated ease of use and functional reliability of an electronic autoinjector for self-injection of subcutaneous interferon beta-1a for relapsing multiple sclerosis
Journal: Multiple Sclerosis and Related Disorders
Volume: 1
Pages: 87-94

Authors: Abramovitch, A., Dar, R., Schweiger, A., and Hermesh, H.
Year: 2011

Title: Neuropsychological impairments and their association with obsessive-compulsive symptom severity in obsessive-compulsive disorder
Journal: Archives of Clinical Neuropsychology
Volume: 26
Pages: 364-376

Authors: Wray, S., Armstrong, R., Herman, C., Calkwood, J., Cascione, M., Watsky, E., Hayward, B., Mercer, B., and Dangond, F.
Year: 2011

Title: Results from the single-use autoinjector for self-administration of subcutaneous interferon beta-1a in patients with relapsing multiple sclerosis (MOSAIC) study
Journal: Expert Opinion on Drug Delivery
Volume: 8
Pages: 1543-1553

Authors: Chiou, S.S., Jang, R.C., Liao, Y.M., and Yang, P.
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Title: Health-related quality of life and cognitive outcomes among child and adolescent survivors of leukemia
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Year: 2008

Title: Adjustment of cognitive scores with a co-normed estimate of premorbid intelligence: Implementation using Mindstreams computerized testing
Journal: Applied Neuropsychology
Volume: 15
Pages: 250-263

Year: 2007

Title: Analysis of clinical symptomatology, extrapyramidal symptoms and neurocognitive dysfunction following dehydroepiandrosterone (DHEA) administration in olanzapine treated schizophrenia patient: A randomized, double-blind placebo controlled trial
Journal: Psychoneuroendocrinology
Volume: 32
Pages: 96-105

Authors: Ritsner, M.S., Blumenkrantz, H., Dubinsky, T., and Dwolatzky, T.
Year: 2006

Title: The detection of neurocognitive decline in schizophrenia using the Mindstreams Computerized Cognitive Test Battery
Journal: Schizophrenia Research
Volume: 82
Young Adults

Authors: Achiron, A., Chapman, J., Tal, S., Bercovich, E., Gil, H., and Achiron, A.
Year: In Press
Title: Superior temporal gyrus thickness correlates with cognitive performance in multiple sclerosis
Journal: Brain Structure and Function

Authors: Sasson, E., Doniger, G.M., Pasternak, O., Tarrasch, R., and Assaf, Y.
Year: 2013
Title: White matter correlates of cognitive domains in normal aging with diffusion tensor imaging
Journal: Frontiers in Neuroscience
Volume: 7
Article: 32

Authors: Abramovitch, A., Dar, R., Hermesh, H., and Schweiger, A.
Year: 2012
Title: Comparative neuropsychology of adult obsessive-compulsive disorder and attention deficit/hyperactivity disorder
Journal: Journal of Neuropsychology
Volume: 6
Pages: 161-191

Authors: Elstein, D., Doniger, G.M., and Altarescu, G.
Year: 2012
Title: Cognitive testing in Fabry disease: Pilot using a brief computerized assessment tool
Journal: Israel Medical Association Journal
Volume: 14
Pages: 624-628

Authors: Hegedish, O., Doniger, G.M., and Schweiger, A.
Year: 2012
Title: Detecting response bias on the Mindstreams battery
Journal: Psychiatry, Psychology and Law
Volume: 26
Pages: 364-376

Authors: Koberda, J.L., Moses, A., Koberda, L., and Koberda, P.
Year: 2012
Title: Cognitive enhancement using 19-electrode z-score neurofeedback
Journal: Journal of Neurotherapy
Volume: 16
Authors: Sasson, E., Doniger, G.M., Pasternak, O., Tarrasch, R., and Assaf, Y.
Year: 2012
Title: Structural correlates of cognitive domains in normal aging with diffusion tensor imaging
Journal: Brain Structure and Function
Volume: 217
Pages: 503-515

Authors: Singer, B., Wray, S., Miller, T., Cascione, M., Gupta, A., Pardo, G., Watsky, E.,
Hayward, B., Mercer, B., and Dangond, F.
Year: 2012
Title: Patient-rated ease of use and functional reliability of an electronic autoinjector for self-injection of subcutaneous interferon beta-1a for relapsing multiple sclerosis
Journal: Multiple Sclerosis and Related Disorders
Volume: 1
Pages: 87-94

Authors: Abramovitch, A., Dar, R., Schweiger, A., and Hermesh, H.
Year: 2011
Title: Neuropsychological impairments and their association with obsessive-compulsive symptom severity in obsessive-compulsive disorder
Journal: Archives of Clinical Neuropsychology
Volume: 26
Pages: 364-376

Authors: Flinn, F., and Armstrong, C.
Year: 2011
Title: Junior doctors' extended work hours and the effects on their performance: The Irish case
Journal: International Journal for Quality in Health Care
Volume: 23
Pages: 114-124

Authors: Osher, Y., Dobron, A., Belmaker, R.H., Bersudsky, Y., and Dwolatzky, T.
Year: 2011
Title: Computerized testing of neurocognitive function in euthymic bipolar patients compared to those with mild cognitive impairment and cognitively healthy controls
Journal: Psychology and Psychosomatics
Volume: 80
Pages: 298-303

Authors: Wray, S., Armstrong, R., Herman, C., Calkwood, J., Cascione, M., Watsky, E.,
Hayward, B., Mercer, B., and Dangond, F.
Year: 2011
Title: Results from the single-use autoinjector for self-administration of subcutaneous interferon beta-1a in patients with relapsing multiple sclerosis (MOSAIC) study
Journal: Expert Opinion on Drug Delivery
Volume: 8
Pages: 1543-1553

Authors: Sasson, E., Doniger, G.M., Pasternak, O., and Assaf, Y.
Year: 2010
Title: Structural correlates of memory performance with diffusion tensor imaging
Journal: NeuroImage
Volume: 50
Authors: Vaisman, N., Katzman, H., Carmiel-Haggai, M., Lusthaus, M., and Niv, E.
Year: 2010
Title: Breakfast improves cognitive function in cirrhotic patients with cognitive impairment
Journal: American Journal of Clinical Nutrition
Volume: 92
Pages: 137-140

Authors: Abramovitch, A., and Schweiger, A.
Year: 2009
Title: Unwanted intrusive and worrisome thoughts in adults with Attention Deficit Hyperactivity Disorder
Journal: Psychiatry Research
Volume: 168
Pages: 230-233

Authors: Strous, R.D., Ritsner, M.S., Adler, S., Ratner, Y., Maayan, R., Kotler, M., Lachman, H., and Weizman, A.
Year: 2009
Title: Improvement of aggressive behavior and quality of life impairment following S-Adenosyl-Methionine (SAM-e) augmentation in schizophrenia
Journal: European Neuropsychopharmacology
Volume: 19
Pages: 14-22

Authors: Doniger, G.M., Simon, E.S., and Schweiger, A.
Year: 2008
Title: Adjustment of cognitive scores with a co-normed estimate of premorbid intelligence: Implementation using Mindstreams computerized testing
Journal: Applied Neuropsychology
Volume: 15
Pages: 250-263

Authors: Elstein, D., Doniger, G.M., Simon, E., Korn-Lubetzki, I., Navon, R., and Zimran, A.
Year: 2008
Title: Neurocognitive testing in Late-onset Tay-Sachs disease: A pilot study
Journal: Journal of Inherited Metabolic Disease
Volume: 31
Pages: 518-523

Authors: Gibel, A., and Ritsner, M.S.
Year: 2008
Title: Neurocognitive effects of ziprasidone and related factors in patients with chronic schizophrenia undergoing usual care: A 12-month, open-label, flexible-dose, naturalistic observational trial
Journal: Clinical Neuropharmacology
Volume: 31
Pages: 204-220

Authors: Schweiger, A., Abramovitch, A., Doniger, G.M., and Simon, E.S.
Year: 2007
Title: A clinical construct validity study of a novel computerized battery for the diagnosis of ADHD in young adults
Journal: Journal of Clinical and Experimental Neuropsychology
Year: 2007
Title: Analysis of clinical symptomatology, extrapyramidal symptoms and neurocognitive
dysfunction following dehydroepiandrosterone (DHEA) administration in olanzapine treated
schizophrenia patient: A randomized, double-blind placebo controlled trial
Journal: Psychoneuroendocrinology
Volume: 32
Pages: 96-105

Authors: Doniger, G.M., Simon, E.S., and Zivotofsky, A.
Year: 2006
Title: Cognitive sequelae of a complete 12-16 hour fast
Journal: Behavioral Neuroscience
Volume: 120
Pages: 804-816

Authors: Ritsner, M.S., Blumenkrantz, H., Dubinsky, T., and Dwolatzky, T.
Year: 2006
Title: The detection of neurocognitive decline in schizophrenia using the Mindstreams
Computerized Cognitive Test Battery
Journal: Schizophrenia Research
Volume: 82
Pages: 39-49

Authors: Springer, S., Giladi, N., Peretz, C., Yogev, G., Simon, E.S., and Hausdorff, J.M.
Year: 2006
Title: Dual tasking effects on gait variability: The role of aging, falls, and executive function
Journal: Movement Disorders
Volume: 21
Pages: 950-957

Authors: Melton, J.L.
Year: 2005
Title: Psychometric Evaluation of the Mindstreams Neuropsychological Screening Tool
Publisher: United States Navy
Article Type: NEDU Technical Report
Number: 06-10

Authors: Schweiger, A., Doniger, G.M., Dwolatzky, T., Jaffe, D., and Simon, E.S.
Year: 2003
Title: Reliability of a novel computerized neuropsychological battery for mild cognitive
impairment
Journal: Acta Neuropsychologica
Volume: 1
Pages: 407-413
**Middle-Aged Adults**

Year: In Press
Title: Cognitive decline after stroke: Relation to inflammatory biomarkers and hippocampal volume
Journal: Stroke

Authors: Shopin, L., Shenhar-Tsarfaty, S., Ben Assayag, E., Hallevi, H., Korczyn, A.D., Bornstein, N.M., and Auriel, E.
Year: In Press
Title: Cognitive assessment following acute ischemic stroke/TIA: A comparison of the MoCA and the computerized “MindStreams” assessments
Journal: Dementia and Geriatric Cognitive Disorders

Authors: Weinstein, G., Goldbourt, U., and Tanne, D.
Year: In Press
Title: Body height and late-life cognition among patients with atherothrombotic disease
Journal: Alzheimer Disease and Associated Disorders

Authors: Balash, Y., Mordechovich, M., Shabtai, H., Giladi, N., Gurevich, T., and Korczyn, A.D.
Year: 2013
Title: Subjective memory complaints in elders: Depression, anxiety, or cognitive decline?
Journal: Acta Neurologica Scandinavica
Volume: 127
Pages: 344-350

Authors: Sasson, E., Doniger, G.M., Pasternak, O., Tarrasch, R., and Assaf, Y.
Year: 2013
Title: White matter correlates of cognitive domains in normal aging with diffusion tensor imaging
Journal: Frontiers in Neuroscience
Volume: 7
Article: 32

Authors: Seri-Fainshtat, E., Israel, Z., Weiss, A., and Hausdorff, J.M.
Year: 2013
Title: Impact of sub-thalamic nucleus deep brain stimulation on dual tasking gait in Parkinson’s disease
Journal: Journal of Neuroengineering and Rehabilitation
Volume: 10
Article: 38

Authors: Abramovitch, A., Dar, R., Hermesh, H., and Schweiger, A.
Year: 2012
Title: Comparative neuropsychology of adult obsessive-compulsive disorder and attention deficit/hyperactivity disorder
Journal: Journal of Neuropsychology
Volume: 6
Pages: 161-191

Soreq, H., Katz, N., Solomon, Z., Mike, A., Usher, S., Hausdorff, J.M., Auriel, E., Shapira, I., and Bornstein, N.M.
Year: 2012
Title: Predictors for poststroke outcomes: The Tel Aviv Brain Acute Stroke Cohort (TABASCO) study protocol
Journal: International Journal of Stroke
Volume: 7
Pages: 341-347

Authors: Binder, L.M., and Greiffenstein, M.F.
Year: 2012
Title: Deceptive examinees who committed suicide: Report of two cases
Journal: The Clinical Neuropsychologist
Volume: 26
Pages: 116-128

Authors: Elstein, D., Doniger, G.M., and Altarescu, G.
Year: 2012
Title: Cognitive testing in Fabry disease: Pilot using a brief computerized assessment tool
Journal: Israel Medical Association Journal
Volume: 14
Pages: 624-628

Authors: Hegedish, O., Doniger, G.M., and Schweiger, A.
Year: 2012
Title: Detecting response bias on the Mindstreams battery
Journal: Psychiatry, Psychology and Law
Volume: 26
Pages: 364-376

Year: 2012
Title: Selection of deep brain stimulation candidates in private neurology practices: Referral may be simpler than a computerized triage system
Journal: Neuromodulation
Volume: 5
Pages: 246-250

Authors: Sasson, E., Doniger, G.M., Pasternak, O., Tarrasch, R., and Assaf, Y.
Year: 2012
Title: Structural correlates of cognitive domains in normal aging with diffusion tensor imaging
Journal: Brain Structure and Function
Volume: 217
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Authors: Singer, B., Wray, S., Miller, T., Cascione, M., Gupta, A., Pardo, G., Watsky, E., Hayward, B., Mercer, B., and Dangond, F.
Year: 2012
Title: Patient-rated ease of use and functional reliability of an electronic autoinjector for self-injection of subcutaneous interferon beta-1a for relapsing multiple sclerosis
Journal: Multiple Sclerosis and Related Disorders
Volume: 1
Pages: 87-94
Authors: Thaler, A., Mirelman, A., Simon, E., Orr-Urtreger, A., Gurevich, T., and Giladi, N.
Year: 2012
Title: Lower cognitive performance in healthy G2019S LRRK2 mutation carriers
Journal: Neurology
Volume: 79
Pages: 1027-1032

Authors: Abramovitch, A., Dar, R., Schweiger, A., and Hermesh, H.
Year: 2011
Title: Neuropsychological impairments and their association with obsessive-compulsive symptom severity in obsessive-compulsive disorder
Journal: Archives of Clinical Neuropsychology
Volume: 26
Pages: 364-376

Authors: Isserles, M., Rosenberg, O., Dannon, P., Levkovitz, Y., Kotler, M., Deutsch, F., Lerer, B., and Zangen, A.
Year: 2011
Title: Cognitive-emotional reactivation during deep transcranial magnetic stimulation over the prefrontal cortex of depressive patients affects antidepressant outcome
Journal: Journal of Affective Disorders
Volume: 128
Pages: 235-242

Authors: Osher, Y., Dobron, A., Belmaker, R.H., Bersudsky, Y., and Dwolatzky, T.
Year: 2011
Title: Computerized testing of neurocognitive function in euthymic bipolar patients compared to those with mild cognitive impairment and cognitively healthy controls
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Title: Results from the single-use autoinjector for self-administration of subcutaneous interferon beta-1a in patients with relapsing multiple sclerosis (MOSAIC) study
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Authors: Balash, Y., Mordechovich, M., Shabtai, H., Merims, D., and Giladi, N.
Year: 2010
Title: Subjective memory decline in healthy community-dwelling elders: What does this complaint mean?
Journal: Acta Neurologica Scandinavica
Volume: 121
Pages: 194-197

Authors: Sasson, E., Doniger, G.M., Pasternak, O., and Assaf, Y.
Year: 2010
Title: Structural correlates of memory performance with diffusion tensor imaging
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Volume: 50
Authors: Vaisman, N., Katzman, H., Carmiel-Haggai, M., Lusthaus, M., and Niv, E.
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Title: Breakfast improves cognitive function in cirrhotic patients with cognitive impairment
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Authors: Strous, R.D., Ritsner, M.S., Adler, S., Ratner, Y., Maayan, R., Kotler, M., Lachman, H.,
and Weizman, A.
Year: 2009
Title: Improvement of aggressive behavior and quality of life impairment following S-Adenosyl-
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Authors: Fillit, H.M., Simon, E.S., Doniger, G.M., and Cummings, J.L.
Year: 2008
Title: Practicality of a computerized system for cognitive assessment in the elderly
Journal: Alzheimer’s & Dementia: The Journal of the Alzheimer’s Association
Volume: 4
Pages: 14-21

Authors: Gibel, A., and Ritsner, M.S.
Year: 2008
Title: Neurocognitive effects of ziprasidone and related factors in patients with chronic schizophrenia undergoing usual care: A 12-month, open-label, flexible-dose, naturalistic observational trial
Journal: Clinical Neuropsychopharmacology
Volume: 31
Pages: 204-220

Authors: Achiron, A., Doniger, G.M., Harel, Y., Appleboim-Gavish, N., Lavie, M., and Simon,
E.S.
Year: 2007
Title: Prolonged response times characterize cognitive performance in multiple sclerosis
Journal: European Journal of Neurology
Volume: 14
Authors: Lavi, R., Doniger, G.M., Simon, E., Hochner-Celnikier, D., Zimran, A., Elstein, D.
Year: 2007
Title: The effect of hormone replacement therapy on cognitive function in post-menopausal women
Journal: QJM: An International Journal of Medicine
Volume: 100
Pages: 567-573

Year: 2007
Title: Analysis of clinical symptomatology, extrapyramidal symptoms and neurocognitive dysfunction following dehydroepiandrosterone (DHEA) administration in olanzapine treated schizophrenia patient: A randomized, double-blind placebo controlled trial
Journal: Psychoneuroendocrinology
Volume: 32
Pages: 96-105

Authors: Giladi, N., Mordechovich, M., Gruendlinger, L., Shabtai, H., Merims, D., Naor, S., Baltadzhieva, R., Hausdorff, J.M., Gur, A.Y., and Bornstein, N.M.
Year: 2006
Title: Brain Screen – a self-referral, screening program for strokes, falls and dementia risk factors
Journal: Journal of Neurology
Volume: 253
Pages: 307-315

Authors: Ritsner, M.S., Blumenkrantz, H., Dubinsky, T., and Dwolatzky, T.
Year: 2006
Title: The detection of neurocognitive decline in schizophrenia using the Mindstreams Computerized Cognitive Test Battery
Journal: Schizophrenia Research
Volume: 82
Pages: 39-49

Authors: Elstein, D., Guedalia, J., Doniger, G.M., Simon, E.S., Antebi, V., Arnon, Y., and Zimran, A.
Year: 2005
Title: Computerized cognitive testing in patients with type I Gaucher disease: Effects of enzyme replacement and substrate reduction
Journal: Genetics in Medicine
Volume: 7
Pages: 124-130

Authors: Schweiger, A., Doniger, G.M., Dwolatzky, T., Jaffe, D., and Simon, E.S.
Year: 2003
Title: Reliability of a novel computerized neuropsychological battery for mild cognitive impairment
Journal: Acta Neuropsychologica
Volume: 1
Pages: 407-413
**Older Adults**

Year: In Press
Title: Cognitive decline after stroke: Relation to inflammatory biomarkers and hippocampal volume
Journal: Stroke

Authors: Shopin, L., Shenhar-Tsarfaty, S., Ben Assayag, E., Hallevi, H., Korczyn, A.D., Bornstein, N.M., and Auriel, E.
Year: In Press
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Journal: Dementia and Geriatric Cognitive Disorders

Authors: Weinstein, G., Goldbourt, U., and Tanne, D.
Year: In Press
Title: Body height and late-life cognition among patients with atherothrombotic disease
Journal: Alzheimer Disease and Associated Disorders

Authors: Balash, Y., Mordechovich, M., Shabtai, H., Giladi, N., Gurevich, T., and Korczyn, A.D.
Year: 2013
Title: Subjective memory complaints in elders: Depression, anxiety, or cognitive decline?
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Volume: 127
Pages: 344-350

Authors: Sasson, E., Doniger, G.M., Pasternak, O., Tarrasch, R., and Assaf, Y.
Year: 2013
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Journal: Frontiers in Neuroscience
Volume: 7
Article: 32

Authors: Seri-Fainshtat, E., Israel, Z., Weiss, A., and Hausdorff, J.M.
Year: 2013
Title: Impact of sub-thalamic nucleus deep brain stimulation on dual tasking gait in Parkinson's disease
Journal: Journal of Neuroengineering and Rehabilitation
Volume: 10
Article: 38

Year: 2012
Title: Predictors for poststroke outcomes: The Tel Aviv Brain Acute Stroke Cohort (TABASCO) study protocol
Journal: International Journal of Stroke
Volume: 7
Pages: 341-347
Journal: Archives of Physical Medicine and Rehabilitation
Volume: 93
Pages: 176-181

Authors: Netz, Y., Dwolatzky, T., Zinker, Y., Argov, E., and Agmon, R.
Year: 2011
Title: Fitness and multidomain function in advanced age
Journal: International Psychogeriatrics
Volume: 23
Pages: 114-124

Authors: Osher, Y., Dobron, A., Belmaker, R.H., Bersudsky, Y., and Dwolatzky, T.
Year: 2011
Title: Computerized testing of neurocognitive function in euthymic bipolar patients compared to those with mild cognitive impairment and cognitively healthy controls
Journal: Psychology and Psychosomatics
Volume: 80
Pages: 298-303

Authors: Plotnik, M., Dagan, Y., Gurevich, T., Giladi, N., and Hausdorff, J.M.
Year: 2011
Title: Effects of cognitive function on gait and dual tasking abilities in patients with Parkinson’s disease suffering from motor response fluctuations
Journal: Experimental Brain Research
Volume: 208
Pages: 169-179

Authors: Plotnik, M., Giladi, N., Dagan, Y., and Hausdorff, J.M.
Year: 2011
Title: Postural instability and fall risk in Parkinson’s disease: Impaired dual tasking, pacing, and bilateral coordination of gait during the “ON” medication state
Journal: Experimental Brain Research
Volume: 210
Pages: 529-538

Authors: Wray, S., Armstrong, R., Herman, C., Calkwood, J., Cascione, M., Watsky, E., Hayward, B., Mercer, B., and Dangond, F.
Year: 2011
Title: Results from the single-use autoinjector for self-administration of subcutaneous interferon beta-1a in patients with relapsing multiple sclerosis (MOSAIC) study
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Authors: Balash, Y., Mordechovich, M., Shabtai, H., Merims, D., and Giladi, N.
Year: 2010
Title: Subjective memory decline in healthy community-dwelling elders: What does this complaint mean?
Journal: Acta Neurologica Scandinavica
Volume: 121
Pages: 194-197

Authors: Berry, A.S., Zanto, T.P., Clapp, W.C., Hardy, J.L., Delahunt, P.B., Mahncke, H.W., and Gazzaley, A.
Year: 2010
Title: The influence of perceptual training on working memory in older adults
Journal: PloS ONE
Volume: 5
Article: e11537

Authors: Dwolatzky, T., Dimant, L., Simon, E.S., and Doniger, G.M.
Year: 2010
Title: Validity of a short computerized assessment battery for moderate cognitive impairment and dementia
Journal: International Psychogeriatrics
Volume: 22
Pages: 795-803

Authors: Herman, T., Mirelman, A., Giladi, N., Schweiger, A., and Hausdorff, J.M.
Year: 2010
Title: Executive control deficits as a prodrome to falls in healthy older adults
Journal: The Journals of Gerontology Series A: Biological Sciences and Medical Sciences
Volume: 65A
Pages: 1086-1092

Authors: Sasson, E., Doniger, G.M., Pasternak, O., and Assaf, Y.
Year: 2010
Title: Structural correlates of memory performance with diffusion tensor imaging
Journal: Neurimage
Volume: 50
Pages: 1231-1242

Authors: Vaisman, N., Katzman, H., Carmiel-Haggai, M., Lusthaus, M., and Niv, E.
Year: 2010
Title: Breakfast improves cognitive function in cirrhotic patients with cognitive impairment
Journal: American Journal of Clinical Nutrition
Volume: 92
Pages: 137-140

Authors: Doniger, G.M., Jo, M-Y., Simon, E.S., and Crystal, H.A.
Year: 2009
Title: Computerized cognitive assessment of mild cognitive impairment in urban African Americans
Journal: American Journal of Alzheimer’s Disease and Other Dementias
Volume: 24
Pages: 396-403

Authors: Doniger, G.M., and Simon, E.S.
Year: 2009
Title: Computerized cognitive testing in aging (letter)
Journal: Alzheimer’s & Dementia: The Journal of the Alzheimer’s Association
Volume: 5
Pages: 439-440

Authors: Plotnik, M., Giladi, N., and Hausdorff, J.M.
Year: 2009
Title: Bilateral coordination of gait and Parkinson’s disease: The effects of dual tasking
Journal: Journal of Neurology, Neurosurgery, and Psychiatry
Volume: 80
Pages: 347-350
Authors: Srygley, J.M., Herman, T., Giladi, N., and Hausdorff, J.M.
Year: 2009
Title: Self-report of missteps in older adults: A valid proxy of fall risk?
Journal: Archives of Physical Medicine and Rehabilitation
Volume: 90
Pages: 786-792

Authors: Strous, R.D., Ritsner, M.S., Adler, S., Ratner, Y., Maayan, R., Kotler, M., Lachman, H., and Weizman, A.
Year: 2009
Title: Improvement of aggressive behavior and quality of life impairment following S-Adenosyl-Methionine (SAM-e) augmentation in schizophrenia
Journal: European Neuropsychopharmacology
Volume: 19
Pages: 14-22

Authors: Ben-Itzhak, R., Giladi, N., Gruendlinger, L., and Hausdorff, J.M.
Year: 2008
Title: Can methylphenidate reduce fall risk in community-living older adults? A double-blind, single-dose cross-over study
Journal: Journal of the American Geriatrics Society
Volume: 56
Pages: 695-700

Authors: Doniger, G.M., Simon, E.S., and Schweiger, A.
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Title: Dual-task decrements in gait: Contributing factors among healthy older adults
Journal: The Journals of Gerontology Series A: Biological Sciences and Medical Sciences
Volume: 63
Pages: 1335-1343

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