

Tamara G Hershey

List of Publications by Year in descending order

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Version: 2024-02-01

134
papers

7,043
citations

53660

45
h-index

69108

77
g-index

139
all docs

139
docs citations

139
times ranked

7982
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Longitudinal progression of diabetes mellitus in Wolfram syndrome: The Washington University Wolfram Research Clinic experience. <i>Pediatric Diabetes</i> , 2022, 23, 212-218. | 1.2 | 3 |
| 2 | Environmental manganese exposure and cognitive control in a South African population. <i>NeuroToxicology</i> , 2022, 89, 31-40. | 1.4 | 6 |
| 3 | Plasma Neurofilament Light Chain Levels Are Elevated in Children and Young Adults With Wolfram Syndrome. <i>Frontiers in Neuroscience</i> , 2022, 16, 795317. | 1.4 | 2 |
| 4 | Resting-state Functional Connectivity Predicts <scp>STN DBS</scp> Clinical Response. <i>Movement Disorders</i> , 2021, 36, 662-671. | 2.2 | 28 |
| 5 | Impact of Type 1 Diabetes in the Developing Brain in Children: A Longitudinal Study. <i>Diabetes Care</i> , 2021, 44, 983-992. | 4.3 | 39 |
| 6 | Obesity and White Matter Neuroinflammation Related Edema in Alzheimer's Disease Dementia Biomarker Negative Cognitively Normal Individuals. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 1801-1811. | 1.2 | 18 |
| 7 | Technological Ecological Momentary Assessment Tools to Study Type 1 Diabetes in Youth: Viewpoint of Methodologies. <i>JMIR Diabetes</i> , 2021, 6, e27027. | 0.9 | 1 |
| 8 | A phase 1b/2a clinical trial of dantrolene sodium in patients with Wolfram syndrome. <i>JCI Insight</i> , 2021, 6, . | 2.3 | 24 |
| 9 | Nucleus accumbens microstructure mediates the relationship between obesity and eating behavior in adults. <i>Obesity</i> , 2021, 29, 1328-1337. | 1.5 | 8 |
| 10 | Depression and anxiety in a manganese-exposed community. <i>NeuroToxicology</i> , 2021, 85, 222-233. | 1.4 | 14 |
| 11 | Comparison of Hippocampal Subfield Segmentation Agreement between 2 Automated Protocols across the Adult Life Span. <i>American Journal of Neuroradiology</i> , 2021, 42, 1783-1789. | 1.2 | 4 |
| 12 | Mindfulness, Education, and Exercise for age-related cognitive decline: Study protocol, pilot study results, and description of the baseline sample. <i>Clinical Trials</i> , 2020, 17, 581-594. | 0.7 | 13 |
| 13 | SAT-LB59 Functional MRI Study: Weight Loss Induced Changes in Taste Recept-Induced Activation in the Striatum and Hypothalamus. <i>Journal of the Endocrine Society</i> , 2020, 4, . | 0.1 | 0 |
| 14 | Longitudinal Assessment of Neuroradiologic Features in Wolfram Syndrome. <i>American Journal of Neuroradiology</i> , 2020, 41, 2364-2369. | 1.2 | 12 |
| 15 | Brain Function Differences in Children With Type 1 Diabetes: A Functional MRI Study of Working Memory. <i>Diabetes</i> , 2020, 69, 1770-1778. | 0.3 | 15 |
| 16 | Global motion detection and censoring in high-density diffuse optical tomography. <i>Human Brain Mapping</i> , 2020, 41, 4093-4112. | 1.9 | 41 |
| 17 | Effects of remote limb ischemic conditioning on muscle strength in healthy young adults: A randomized controlled trial. <i>PLoS ONE</i> , 2020, 15, e0227263. | 1.1 | 13 |
| 18 | Taste and smell function in Wolfram syndrome. <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 57. | 1.2 | 6 |

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|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Striatal Dopamine Responses to Feeding are Altered in People with Obesity. <i>Obesity</i> , 2020, 28, 765-771. | 1.5 | 4 |
| 20 | Remote Limb Ischemic Conditioning and Motor Learning: Evaluation of Factors Influencing Response in Older Adults. <i>Translational Stroke Research</i> , 2019, 10, 362-371. | 2.3 | 10 |
| 21 | Sleep disturbances in Wolfram syndrome. <i>Orphanet Journal of Rare Diseases</i> , 2019, 14, 188. | 1.2 | 11 |
| 22 | Pancreatic stone protein/regenerating protein is a potential biomarker for endoplasmic reticulum stress in beta cells. <i>Scientific Reports</i> , 2019, 9, 5199. | 1.6 | 3 |
| 23 | Evidence for altered neurodevelopment and neurodegeneration in Wolfram syndrome using longitudinal morphometry. <i>Scientific Reports</i> , 2019, 9, 6010. | 1.6 | 19 |
| 24 | Dose of remote limb ischemic conditioning for enhancing learning in healthy young adults. <i>Experimental Brain Research</i> , 2019, 237, 1493-1502. | 0.7 | 4 |
| 25 | 0936 Sleep Disturbances in Wolfram Syndrome. <i>Sleep</i> , 2019, 42, A376-A377. | 0.6 | 0 |
| 26 | Developmental hypomyelination in Wolfram syndrome: new insights from neuroimaging and gene expression analyses. <i>Orphanet Journal of Rare Diseases</i> , 2019, 14, 279. | 1.2 | 22 |
| 27 | Impact of Early Diabetic Ketoacidosis on the Developing Brain. <i>Diabetes Care</i> , 2019, 42, 443-449. | 4.3 | 77 |
| 28 | Neuroinflammation and White Matter Alterations in Obesity Assessed by Diffusion Basis Spectrum Imaging. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 464. | 1.0 | 56 |
| 29 | Visual pathway function and structure in Wolfram syndrome: patient age, variation and progression. <i>BMJ Open Ophthalmology</i> , 2018, 3, e000081. | 0.8 | 15 |
| 30 | Persistence of abnormalities in white matter in children with type 1 diabetes. <i>Diabetologia</i> , 2018, 61, 1538-1547. | 2.9 | 37 |
| 31 | Understanding activity participation among individuals with Wolfram syndrome. <i>British Journal of Occupational Therapy</i> , 2018, 81, 348-357. | 0.5 | 4 |
| 32 | Lower Urinary Tract Dysfunction and Associated Pons Volume in Patients with Wolfram Syndrome. <i>Journal of Urology</i> , 2018, 200, 1107-1113. | 0.2 | 14 |
| 33 | Longitudinal hearing loss in Wolfram syndrome. <i>Orphanet Journal of Rare Diseases</i> , 2018, 13, 102. | 1.2 | 30 |
| 34 | Increased prevalence of brain tumors classified as T2 hyperintensities in neurofibromatosis 1. <i>Neurology: Clinical Practice</i> , 2018, 8, 283-291. | 0.8 | 23 |
| 35 | Mapping movement, mood, motivation and mentation in the subthalamic nucleus. <i>Royal Society Open Science</i> , 2018, 5, 171177. | 1.1 | 29 |
| 36 | Milk Powder Added to a School Meal Increases Cognitive Test Scores in Ghanaian Children. <i>Journal of Nutrition</i> , 2018, 148, 1177-1184. | 1.3 | 18 |

| # | ARTICLE | IF | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Cognitive control dysfunction in workers exposed to manganese-containing welding fume. <i>American Journal of Industrial Medicine</i> , 2017, 60, 181-188. | 1.0 | 18 |
| 38 | Monogenic diabetes syndromes: Locus-specific databases for Alström, Wolfram, and Thiamine-responsive megaloblastic anemia. <i>Human Mutation</i> , 2017, 38, 764-777. | 1.1 | 47 |
| 39 | Preliminary evidence that negative symptom severity relates to multilocus genetic profile for dopamine signaling capacity and D2 receptor binding in healthy controls and in schizophrenia. <i>Journal of Psychiatric Research</i> , 2017, 86, 9-17. | 1.5 | 17 |
| 40 | Managing diabetes in preschool children. <i>Pediatric Diabetes</i> , 2017, 18, 499-517. | 1.2 | 73 |
| 41 | Severity of clinical presentation in youth with type 1 diabetes is associated with differences in brain structure. <i>Pediatric Diabetes</i> , 2017, 18, 686-695. | 1.2 | 30 |
| 42 | Compensatory Hyperconnectivity in Developing Brains of Young Children With Type 1 Diabetes. <i>Diabetes</i> , 2017, 66, 754-762. | 0.3 | 25 |
| 43 | Remote Limb Ischemic Conditioning at Two Cuff Inflation Pressures Yields Learning Enhancements in Healthy Adults. <i>Journal of Motor Behavior</i> , 2017, 49, 337-348. | 0.5 | 11 |
| 44 | A longitudinal investigation of cognitive function in children and adolescents with type 1 diabetes mellitus. <i>Pediatric Diabetes</i> , 2017, 18, 443-449. | 1.2 | 39 |
| 45 | The effects of disease-related symptoms on daily function in Wolfram Syndrome. <i>Translational Science of Rare Diseases</i> , 2017, 2, 89-100. | 1.6 | 9 |
| 46 | Mindfulness-Based Stress Reduction for Older Adults With Stress Disorders and Neurocognitive Difficulties. <i>Journal of Clinical Psychiatry</i> , 2017, 78, e734-e743. | 1.1 | 93 |
| 47 | Prediction of striatal D2 receptor binding by DRD2/ANKK1 TaqIA allele status. <i>Synapse</i> , 2016, 70, 418-431. | 0.6 | 44 |
| 48 | Clinical presentation and memory function in youth with type 1 diabetes. <i>Pediatric Diabetes</i> , 2016, 17, 492-499. | 1.2 | 47 |
| 49 | Cognition and Type 1 Diabetes in Children and Adolescents. <i>Diabetes Spectrum</i> , 2016, 29, 197-202. | 0.4 | 32 |
| 50 | Neuroimaging evidence of deficient axon myelination in Wolfram syndrome. <i>Scientific Reports</i> , 2016, 6, 21167. | 1.6 | 28 |
| 51 | Longitudinal Evaluation of Cognitive Functioning in Young Children with Type 1 Diabetes over 18 Months. <i>Journal of the International Neuropsychological Society</i> , 2016, 22, 293-302. | 1.2 | 43 |
| 52 | Sweet Dopamine: Sucrose Preferences Relate Differentially to Striatal D2 Receptor Binding and Age in Obesity. <i>Diabetes</i> , 2016, 65, 2618-2623. | 0.3 | 26 |
| 53 | Variations in Brain Volume and Growth in Young Children With Type 1 Diabetes. <i>Diabetes</i> , 2016, 65, 476-485. | 0.3 | 64 |
| 54 | Emotional Eating Phenotype is Associated with Central Dopamine D2 Receptor Binding Independent of Body Mass Index. <i>Scientific Reports</i> , 2015, 5, 11283. | 1.6 | 38 |

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|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 55 | Selective cognitive and psychiatric manifestations in Wolfram Syndrome. <i>Orphanet Journal of Rare Diseases</i> , 2015, 10, 66. | 1.2 | 32 |
| 56 | Insulin, Central Dopamine D2 Receptors, and Monetary Reward Discounting in Obesity. <i>PLoS ONE</i> , 2015, 10, e0133621. | 1.1 | 50 |
| 57 | Longitudinal Assessment of Neuroanatomical and Cognitive Differences in Young Children With Type 1 Diabetes: Association With Hyperglycemia. <i>Diabetes</i> , 2015, 64, 1770-1779. | 0.3 | 107 |
| 58 | Remote limb ischemic conditioning enhances motor learning in healthy humans. <i>Journal of Neurophysiology</i> , 2015, 113, 3708-3719. | 0.9 | 29 |
| 59 | Prolonged exposure to high and variable phenylalanine levels over the lifetime predicts brain white matter integrity in children with phenylketonuria. <i>Molecular Genetics and Metabolism</i> , 2015, 114, 19-24. | 0.5 | 39 |
| 60 | Cognitive Functioning in Young Children with Type 1 Diabetes. <i>Journal of the International Neuropsychological Society</i> , 2014, 20, 238-247. | 1.2 | 82 |
| 61 | A calcium-dependent protease as a potential therapeutic target for Wolfram syndrome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E5292-301. | 3.3 | 128 |
| 62 | Functional anatomy of subthalamic nucleus stimulation in Parkinson disease. <i>Annals of Neurology</i> , 2014, 76, 279-295. | 2.8 | 106 |
| 63 | Mindfulness-based stress reduction for older adults with worry symptoms and co-occurring cognitive dysfunction. <i>International Journal of Geriatric Psychiatry</i> , 2014, 29, 991-1000. | 1.3 | 143 |
| 64 | Progress in research on Tourette syndrome. <i>Journal of Obsessive-Compulsive and Related Disorders</i> , 2014, 3, 359-362. | 0.7 | 22 |
| 65 | Mapping distributed brain function and networks with diffuse optical tomography. <i>Nature Photonics</i> , 2014, 8, 448-454. | 15.6 | 459 |
| 66 | Antiglucocorticoid therapy for older adults with anxiety and co-occurring cognitive dysfunction: results from a pilot study with mifepristone. <i>International Journal of Geriatric Psychiatry</i> , 2014, 29, 962-969. | 1.3 | 16 |
| 67 | Alterations in White Matter Structure in Young Children With Type 1 Diabetes. <i>Diabetes Care</i> , 2014, 37, 332-340. | 4.3 | 142 |
| 68 | Ophthalmologic correlates of disease severity in children and adolescents with Wolfram syndrome. <i>Journal of AAPOS</i> , 2014, 18, 461-465.e1. | 0.2 | 44 |
| 69 | Acute Changes in Mood Induced by Subthalamic Deep Brain Stimulation in Parkinson Disease Are Modulated by Psychiatric Diagnosis. <i>Brain Stimulation</i> , 2014, 7, 701-708. | 0.7 | 21 |
| 70 | Neuroanatomical Correlates of Dysglycemia in Young Children With Type 1 Diabetes. <i>Diabetes</i> , 2014, 63, 343-353. | 0.3 | 110 |
| 71 | Phenotypic characteristics of early Wolfram syndrome. <i>Orphanet Journal of Rare Diseases</i> , 2013, 8, 64. | 1.2 | 72 |
| 72 | White matter integrity and executive abilities following treatment with tetrahydrobiopterin (BH4) in individuals with phenylketonuria. <i>Molecular Genetics and Metabolism</i> , 2013, 110, 213-217. | 0.5 | 37 |

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|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 73 | White matter integrity and executive abilities in individuals with phenylketonuria. <i>Molecular Genetics and Metabolism</i> , 2013, 109, 125-131. | 0.5 | 63 |
| 74 | White Matter Microstructural Integrity in Youth With Type 1 Diabetes. <i>Diabetes</i> , 2013, 62, 581-589. | 0.3 | 73 |
| 75 | Hypoglycaemia-induced changes in regional brain volume and memory function. <i>Diabetic Medicine</i> , 2013, 30, e151-6. | 1.2 | 31 |
| 76 | Glycemic extremes in youth with T1DM: The structural and functional integrity of the developing brain. <i>Pediatric Diabetes</i> , 2013, 14, 541-553. | 1.2 | 63 |
| 77 | A comparison of D2 receptor specific binding in obese and normal-weight individuals using PET with [¹¹ C]methylbenperidol. <i>Synapse</i> , 2013, 67, 748-756. | 0.6 | 87 |
| 78 | Comparison of Regional Cerebral Blood Flow Responses to Hypoglycemia Using Pulsed Arterial Spin Labeling and Positron Emission Tomography. <i>PLoS ONE</i> , 2013, 8, e60085. | 1.1 | 26 |
| 79 | Thalamic Activation During Slightly Subphysiological Glycemia in Humans. <i>Diabetes Care</i> , 2012, 35, 2570-2574. | 4.3 | 20 |
| 80 | Mood Response to Deep Brain Stimulation of the Subthalamic Nucleus in Parkinson's Disease. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2012, 24, 28-36. | 0.9 | 40 |
| 81 | 5. The Impact of Hypoglycemia on the Developing Brain. <i>Translational Endocrinology & Metabolism</i> , 2012, , 137-159. | 0.2 | 3 |
| 82 | Reliability and validity of the Wolfram Unified Rating Scale (WURS). <i>Orphanet Journal of Rare Diseases</i> , 2012, 7, 89. | 1.2 | 20 |
| 83 | Early presentation of gait impairment in Wolfram Syndrome. <i>Orphanet Journal of Rare Diseases</i> , 2012, 7, 92. | 1.2 | 23 |
| 84 | Balance impairment in individuals with Wolfram syndrome. <i>Gait and Posture</i> , 2012, 36, 619-624. | 0.6 | 14 |
| 85 | Treating Prepartum Depression to Improve Infant Developmental Outcomes: A Study of Diabetes in Pregnancy. <i>Journal of Clinical Psychology in Medical Settings</i> , 2012, 19, 285-292. | 0.8 | 26 |
| 86 | Early Brain Vulnerability in Wolfram Syndrome. <i>PLoS ONE</i> , 2012, 7, e40604. | 1.1 | 77 |
| 87 | Characterization of extrastriatal D2 in vivo specific binding of [¹⁸ F](¹⁸ F-methyl)benperidol using PET. <i>Synapse</i> , 2012, 66, 770-780. | 0.6 | 39 |
| 88 | Pretreatment cerebral metabolic activity correlates with antidepressant efficacy of vagus nerve stimulation in treatment-resistant major depression: A potential marker for response?. <i>Journal of Affective Disorders</i> , 2012, 139, 283-290. | 2.0 | 36 |
| 89 | Everyday Executive Function is Associated with Activity Participation in Parkinson Disease without Dementia. <i>OTJR Occupation, Participation and Health</i> , 2011, 31, S16-S22. | 0.4 | 30 |
| 90 | Prospectively Determined Impact of Type 1 Diabetes on Brain Volume During Development. <i>Diabetes</i> , 2011, 60, 3006-3014. | 0.3 | 84 |

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|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 91 | Amyloid imaging of Lewy body-associated disorders. <i>Movement Disorders</i> , 2010, 25, 2516-2523. | 2.2 | 135 |
| 92 | Hippocampal Volumes in Youth With Type 1 Diabetes. <i>Diabetes</i> , 2010, 59, 236-241. | 0.3 | 82 |
| 93 | Mapping Go/No-Go performance within the subthalamic nucleus region. <i>Brain</i> , 2010, 133, 3625-3634. | 3.7 | 110 |
| 94 | Hippocampal Volume in Type 1 Diabetes. <i>European Endocrinology</i> , 2010, 10, 14. | 0.8 | 6 |
| 95 | Children's higher order cognitive abilities and the development of secondary memory. <i>Psychonomic Bulletin and Review</i> , 2009, 16, 925-930. | 1.4 | 10 |
| 96 | Prospective memory in Parkinson disease across laboratory and self-reported everyday performance.. <i>Neuropsychology</i> , 2009, 23, 347-358. | 1.0 | 68 |
| 97 | Neuroimaging in Baboons. , 2009, , 327-350. | | 2 |
| 98 | Validation of a fiducial-based atlas localization method for deep brain stimulation contacts in the area of the subthalamic nucleus. <i>Journal of Neuroscience Methods</i> , 2008, 168, 275-281. | 1.3 | 27 |
| 99 | Effects of prior hypoglycemia and hyperglycemia on cognition in children with type 1 diabetes mellitus. <i>Pediatric Diabetes</i> , 2008, 9, 87-95. | 1.2 | 189 |
| 100 | Neural correlates of STN DBS-induced cognitive variability in Parkinson disease. <i>Neuropsychologia</i> , 2008, 46, 3162-3169. | 0.7 | 70 |
| 101 | Risk Factors for Neurocognitive Dysfunction After Cardiac Surgery in Postmenopausal Women. <i>Annals of Thoracic Surgery</i> , 2008, 86, 511-516. | 0.7 | 15 |
| 102 | Unilateral vs. bilateral STN DBS effects on working memory and motor function in Parkinson disease. <i>Experimental Neurology</i> , 2008, 210, 402-408. | 2.0 | 52 |
| 103 | Motor asymmetry and substantia nigra volume are related to spatial delayed response performance in Parkinson disease. <i>Brain and Cognition</i> , 2008, 67, 1-10. | 0.8 | 42 |
| 104 | Subthalamic nucleus stimulation-induced regional blood flow responses correlate with improvement of motor signs in Parkinson disease. <i>Brain</i> , 2008, 131, 2710-2719. | 3.7 | 88 |
| 105 | The Role of Postoperative Neurocognitive Dysfunction on Quality of Life for Postmenopausal Women 6 Months After Cardiac Surgery. <i>Anesthesia and Analgesia</i> , 2008, 107, 21-28. | 1.1 | 12 |
| 106 | Neurocognitive Outcomes Are Not Improved by 17 β -Estradiol in Postmenopausal Women Undergoing Cardiac Surgery. <i>Stroke</i> , 2007, 38, 2048-2054. | 1.0 | 22 |
| 107 | Regional Brain Volume Differences Associated With Hyperglycemia and Severe Hypoglycemia in Youth With Type 1 Diabetes. <i>Diabetes Care</i> , 2007, 30, 2331-2337. | 4.3 | 189 |
| 108 | Selective defect of in vivo glycolysis in early Huntington's disease striatum. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 2945-2949. | 3.3 | 149 |

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|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 109 | Normal platelet mitochondrial complex I activity in Huntington's Disease. <i>Neurobiology of Disease</i> , 2007, 27, 99-101. | 2.1 | 28 |
| 110 | Preexisting Cognitive Impairment in Women Before Cardiac Surgery and Its Relationship with C-Reactive Protein Concentrations. <i>Anesthesia and Analgesia</i> , 2006, 102, 1602-1608. | 1.1 | 72 |
| 111 | Relative risk of spread of symptoms among the focal onset primary dystonias. <i>Movement Disorders</i> , 2006, 21, 1175-1181. | 2.2 | 108 |
| 112 | Using functional neuroimaging to study the brain's response to deep brain stimulation. <i>Neurology</i> , 2006, 66, 1142-1143. | 1.5 | 11 |
| 113 | Levodopa Challenge Neuroimaging of Levodopa-Related Mood Fluctuations in Parkinson's Disease. <i>Neuropsychopharmacology</i> , 2005, 30, 590-601. | 2.8 | 62 |
| 114 | Frequency and Timing of Severe Hypoglycemia Affects Spatial Memory in Children With Type 1 Diabetes. <i>Diabetes Care</i> , 2005, 28, 2372-2377. | 4.3 | 141 |
| 115 | A prospective study of severe hypoglycemia and long-term spatial memory in children with type 1 diabetes. <i>Pediatric Diabetes</i> , 2004, 5, 63-71. | 1.2 | 42 |
| 116 | Short- and Long-Term Spatial Delayed Response Performance Across the Lifespan. <i>Developmental Neuropsychology</i> , 2004, 26, 661-678. | 1.0 | 43 |
| 117 | Dopaminergic modulation of response inhibition: an fMRI study. <i>Cognitive Brain Research</i> , 2004, 20, 438-438. | 3.3 | 0 |
| 118 | Cognitive-pharmacologic functional magnetic resonance imaging in tourette syndrome: a pilot study. <i>Biological Psychiatry</i> , 2004, 55, 916-925. | 0.7 | 21 |
| 119 | Dopaminergic modulation of response inhibition: an fMRI study. <i>Cognitive Brain Research</i> , 2004, 20, 438-448. | 3.3 | 69 |
| 120 | Rapid intravenous loading of levodopa for human research: clinical results. <i>Journal of Neuroscience Methods</i> , 2003, 127, 19-29. | 1.3 | 29 |
| 121 | Gender influence on cognitive function after cardiac operation. <i>Annals of Thoracic Surgery</i> , 2003, 76, 1119-1125. | 0.7 | 32 |
| 122 | Severe hypoglycemia and long-term spatial memory in children with type 1 diabetes mellitus: A retrospective study. <i>Journal of the International Neuropsychological Society</i> , 2003, 9, 740-750. | 1.2 | 61 |
| 123 | Clinical Features and Comorbidity of Mood Fluctuations in Parkinson's Disease. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2002, 14, 438-442. | 0.9 | 37 |
| 124 | A possible substrate for dopamine-related changes in mood and behavior: Prefrontal and limbic effects of a D3-preferring dopamine agonist. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 17113-17118. | 3.3 | 114 |
| 125 | Dopamine D ₁ Agonist Activates Temporal Lobe Structures in Primates. <i>Journal of Neurophysiology</i> , 2000, 84, 549-557. | 0.9 | 23 |
| 126 | Dopa-Induced Blood Flow Responses in Nonhuman Primates. <i>Experimental Neurology</i> , 2000, 166, 342-349. | 2.0 | 35 |

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|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 127 | Conventional versus intensive diabetes therapy in children with type 1 diabetes: effects on memory and motor speed. <i>Diabetes Care</i> , 1999, 22, 1318-1324. | 4.3 | 135 |
| 128 | Ketamine-Induced NMDA Receptor Hypofunction as a Model of Memory Impairment and Psychosis. <i>Neuropsychopharmacology</i> , 1999, 20, 106-118. | 2.8 | 525 |
| 129 | Glucocorticoid interactions with memory function in schizophrenia. <i>Psychoneuroendocrinology</i> , 1998, 23, 65-72. | 1.3 | 38 |
| 130 | Altered thalamic response to levodopa in Parkinson's patients with dopa-induced dyskinesias. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 12016-12021. | 3.3 | 49 |
| 131 | Short-term and long-term memory in early temporal lobe dysfunction.. <i>Neuropsychology</i> , 1998, 12, 52-64. | 1.0 | 56 |
| 132 | Memory and insulin dependent diabetes mellitus (IDDM): Effects of childhood onset and severe hypoglycemia. <i>Journal of the International Neuropsychological Society</i> , 1997, 3, 509-520. | 1.2 | 79 |
| 133 | Magnetic resonance and positron emission tomography imaging of the corpus callosum: size, shape and metabolic rate in unipolar depression. <i>Journal of Affective Disorders</i> , 1993, 28, 15-25. | 2.0 | 59 |
| 134 | PET in generalized anxiety disorder. <i>Biological Psychiatry</i> , 1991, 29, 1181-1199. | 0.7 | 202 |