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DNA Vaccination May Open Up a New Avenue for Treatment of Alzheimer Disease 1832

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Beginning to Understand Hereditary Spastic Paraplegia Atlastin 1842

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Mechanisms Underlying Recovery of Motor Function After Stroke 1844

Nick S. Ward, MD; Leonardo G. Cohen, MD

Mirror Writing, Left-handedness, and Leftward Scripts 1849

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Margarita Nunez, MD; Robert Goldman, PhD;
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for the Donepezil "402" Study Group

ORIGINAL CONTRIBUTIONS

Gene Vaccination to Bias the Immune Response to Amyloid- β Peptide as Therapy for Alzheimer Disease 1859

Baoxi Qu, MD; Roger N. Rosenberg, MD;
Liping Li, MD; Philip J. Boyer, MD, PhD;
Stephen A. Johnston, PhD

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Atlastin1 Mutations Are Frequent in Young-Onset Autosomal Dominant Spastic Paraplegia 1867

Alexandra Dürr, MD, PhD; Agnès Camuzat, BS;
Emilie Colin, BS; Chantal Tallaksen, MD, PhD;
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Merle Ruberg, PhD; Giovanni Stevanin, PhD;
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Correlation Between Antemortem Magnetic Resonance Imaging Findings and Pathologically Confirmed Corticobasal Degeneration 1881

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Ronald C. Petersen, PhD, MD;
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Genome-Wide Analysis of the Parkinsonism-Dementia Complex of Guam 1889

Huw R. Morris, MB, PhD; John C. Steele, MD;
Richard Crook, BSc;
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Katrina Gwinn-Hardy, MD; Nick W. Wood, MD, PhD;
Matthew Farrer, PhD; Andrew J. Lees, MD;
P. L. McGeer, MD, PhD; Teepu Siddique, MD, PhD;
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Analysis of the PINK1 Gene in a Large Cohort of Cases With Parkinson Disease 1898

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Justus L. Groen; Hubert H. Fernandez, MD;
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Sharon Reimsnider, PhD; Anurag Tandon, PhD;
John Hardy, PhD; Peter St George-Hyslop, MD;
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The Rate of Cognitive Decline in Parkinson Disease 1906

Dag Aarsland, MD, PhD;
Kjeld Andersen, MD, PhD; Jan Petter Larsen, MD, PhD;
Robert Perry, MD, PhD; Tore Wentzel-Larsen, MSc;
Anette Lolk, MD, PhD;
Per Kragh-Sørensen, MD, DMSc

Lewy Bodies in the Amygdala: Increase of α -Synuclein Aggregates in Neurodegenerative Diseases With Tau-Based Inclusions 1915

Anca Popescu, MD; Carol F. Lippa, MD;
Virginia M.-Y. Lee, PhD;
John Q. Trojanowski, MD, PhD

Lack of Regional Selectivity During the Progression of Parkinson Disease: Implications for Pathogenesis 1920
Chong S. Lee, MD, FRCPC; Michael Schulzer, MD, PhD; Raúl de la Fuente-Fernández, MD; Edwin Mak, MSc; Lisa Kuramoto, MSc; Vesna Sossi, PhD; Thomas J. Ruth, PhD; Donald B. Calne, MD, FRCPC; A. Jon Stoessl, MD, FRCPC

APOE Genotype, Family History of Dementia, and Alzheimer Disease Risk: A 6-Year Follow-up Study 1930
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Studies of COX16, COX19, and PET191 in Human Cytochrome-c Oxidase Deficiency 1935
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Musculoskeletal Pain in Patients With Myotonic Dystrophy Type 2 1938
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Characterization of the Pattern of Cognitive Impairment in Myotonic Dystrophy Type 1 1943
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Recovery of Anterograde Amnesia in a Case of Craniopharyngioma 1948
Ron C. Kupers, PhD; Audrey Fortin, PhD; Jens Astrup, MD; Albert Gjedde, MD; Maurice Ptito, PhD, DM

Congenital Adrenal Hyperplasia and Multiple Sclerosis: Is There an Increased Risk of Multiple Sclerosis in Individuals With Congenital Adrenal Hyperplasia? 1953
Roberto Bergamaschi, MD; Chiara Livieri, MD; Elisa Candeloro, MD; Carla Uggetti, MD; Diego Franciotta, MD; Vittorio Cosi, MD

Phenotypic and Molecular Analyses of X-linked Dystonia-Parkinsonism ("Lubag") in Women 1956
Virgilio Gerald H. Evidente, MD; Dagmar Nolte, PhD; Stephan Niemann, MD; Joel Advincula, MD; Mezzanie C. Mayo, RN; Filipinas F. Natividad, PhD; Ulrich Müller, MD, PhD

IMAGES IN NEUROLOGY

Thrombosis of the Posterior Cerebral Artery (PCA) Visualized on Computed Tomography: The Dense PCA Sign 1960
Norman Bettel, MD; Patrick D. Lyden, MD

Olivary Hypertrophy and Palatal Myoclonus 1965
Tetsuo Sakai, MD, PhD; Hiroyuki Oishi, MD

CONTROVERSIES IN NEUROLOGY

Initial Treatment of Parkinson Disease: Levodopa or Dopamine Agonists 1966
William J. Weiner, MD

Dopamine Agonists Modify the Course of Parkinson Disease 1969
Matthew B. Stern, MD

Initial Parkinson Disease Therapy: Levodopa, Dopamine Agonists, or Both? 1972
E. S. Roach, MD

HISTORY OF NEUROLOGY: SEMINAL CITATIONS

The Neurology of Varicella-Zoster Virus: A Historical Perspective 1974
Raul G. Nogueira, MD; Bryan Traynor, MD, MRCPI

BOOK REVIEWS

Brain Gender 1978
Larry Cahill, PhD

Vintage Sacks 1978
Rollin James Hawley, MD

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