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**Alternative TrkAIII splicing**

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**Aminoguanidine**

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**Antigen presentation**

Expression profiling; Microarrays; Microglial function; Pathway signature (Moran, L.B. (183) 1)

**Antigen processing**

T cell; Autoimmunity; Multiple sclerosis; Tolerance (Sweeney, C.H. (183) 7)

**Antigen therapy**

Experimental autoimmune encephalomyelitis; Multiple sclerosis; T cell apoptosis; Transgenic rat (Tischner, D. (183) 146)

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Autoantibodies; CNS-demyelinating autoimmune diseases; Demyelinating diseases; Histology (Peterson, L.K. (183) 69)

CD8 autoreactive T cell; EAU; Uveitis (Han, G. (183) 81)

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**CD4 $^{+}$  T cells**

Copolymer-1; MPTP; Immunomodulation; Neuroprotection; Parkinson's disease (Laurie, C. (183) 60)

**CD45RA**

Multiple sclerosis; T-cells; CCR7; Effector-function; Flow cytometry (Haegle, K.F. (183) 168)

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Guillain–Barré syndrome; Immunoregulatory T cell (Pritchard, J. (183) 232)

**CD8 autoreactive T cell**

Autoimmunity; EAU; Uveitis (Han, G. (183) 81)

**Cecal ligation puncture**

Aminoguanidine; Hypotension; *c-fos*; Hypothalamus (Corrêa, P.B.F. (183) 17)

**Cerebrospinal fluid**

Multiple Sclerosis; B lymphocytes; Immunoglobulin rearrangements; Mutation accumulation (Harp, C. (183) 189)

Complement; Neuroborreliosis; Inflammation; Lyme borreliosis (Henningsson, A.J. (183) 200)

***c-fos***

Cecal ligation puncture; Aminoguanidine; Hypotension; Hypothalamus (Corrêa, P.B.F. (183) 17)

**Chemokine**

LXR; Microglia; Astrocytes; Cytokine; Multiple sclerosis (Zhang-Gandhi, C.X. (183) 50)

**Clinical-immunologic correlation**

Paraneoplastic neurological syndromes; Intrathecal antibody synthesis; Specific antibody index; Recombinant ELISA (Stich, O. (183) 220)

**CNS-demyelinating autoimmune diseases**

Autoantibodies; Autoimmunity; Demyelinating diseases; Histology (Peterson, L.K. (183) 69)

**Complement**

Neuroborreliosis; Inflammation; Lyme borreliosis; Cerebrospinal fluid (Henningsson, A.J. (183) 200)

**Complement activation**

HERV; Herpesvirus; Multiple sclerosis (Christensen, T. (183) 175)

**Complete Freund's Adjuvant**

Opioid peptides; Pain; Immune system; Neuro-immune interaction (Sitte, N. (183) 133)

**Copolymer-1**

MPTP; Immunomodulation; Neuroprotection; CD4<sup>+</sup> T cells; Parkinson's disease (Laurie, C. (183) 60)

**Cytokine**

LXR; Microglia; Astrocytes; Chemokine; Multiple sclerosis (Zhang-Gandhi, C.X. (183) 50)

**Cytokines**

Polychlorinated biphenyl; Environmental contaminant; Dopamine; Neurodegeneration; IL-6 (Goodwill, M.H. (183) 125)

**Cytomegalovirus**

Primary infection; Reactivation; Guillain-Barré; Syndrome; Polyradiculoneuropathy (Steininger, C. (183) 214)

**Demyelination**

EAN; TNF; Lymphotoxin; Macrophage; Blood–nerve-barrier (Taylor, J.M. (183) 118)

**Demyelinating diseases**

Autoantibodies; Autoimmunity; CNS-demyelinating autoimmune diseases; Histology (Peterson, L.K. (183) 69)

**Dopamine**

Polychlorinated biphenyl; Environmental contaminant; Neurodegeneration; Cytokines; IL-6 (Goodwill, M.H. (183) 125)

**EAE**

Soluble immune response suppressor (SIRS); Th<sub>1</sub>/Th<sub>2</sub> cytokines/chemokines; IL-13; Oral administration; TCA-3; CD30L (Brod, S.A. (183) 89)

T cell differentiation; IL-17; Interferon- $\gamma$  (Suryani, S. (183) 96)

**EAN**

TNF; Lymphotoxin; Macrophage; Demyelination; Blood–nerve-barrier (Taylor, J.M. (183) 118)

IL-18; Th1 cytokines; Th2 cytokines (Duan, R.-S. (183) 162)

**EAU**

Autoimmunity; CD8 autoreactive T cell; Uveitis (Han, G. (183) 81)

**Effector-function**

Multiple sclerosis; T-cells; CCR7; CD45RA; Flow cytometry (Haegele, K.F. (183) 168)

**Environmental contaminant**

Polychlorinated biphenyl; Dopamine; Neurodegeneration; Cytokines; IL-6 (Goodwill, M.H. (183) 125)

**Experimental autoimmune encephalomyelitis**

Multiple sclerosis; T cell apoptosis; Antigen therapy; Transgenic rat (Tischner, D. (183) 146)

**Expression profiling**

Antigen presentation; Microarrays; Microglial function; Pathway signature (Moran, L.B. (183) 1)

**Facial nerve axotomy**

T cell memory; Regeneration; Motor neurons (Ha, G.K. (183) 111)

**Flow cytometry**

Multiple sclerosis; T-cells; CCR7; CD45RA; Effector-function (Haegele, K.F. (183) 168)

**Follicle-associated epithelium**

Ileum; Oral immunization; Permeability; Peyer's patches; Psychological stress (Keita, Å.V. (183) 33)

**Glaucoma**

TNF; PKC $\zeta$ ; NF- $\kappa$ B; Apoptosis; Neuroprotection (Liang, H. (183) 104)

**Guillain-Barré**

Cytomegalovirus; Primary infection; Reactivation; Syndrome; Polyradiculoneuropathy (Steininger, C. (183) 214)

**Guillain–Barré syndrome**

Immunoregulatory T cell; CD4+CD25+ (Pritchard, J. (183) 232)

**Herpesvirus**

HERV; Complement activation; Multiple sclerosis (Christensen, T. (183) 175)

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Herpesvirus; Complement activation; Multiple sclerosis (Christensen, T. (183) 175)

**Histology**

Autoantibodies; Autoimmunity; CNS-demyelinating autoimmune diseases; Demyelinating diseases (Peterson, L.K. (183) 69)

**Hyperalgesia**

*Leishmania major*; Interleukins; Pain tests; Immunoassays (Karam, M.C. (183) 43)

**Hypotension**

Cecal ligation puncture; Aminoguanidine; c-fos; Hypothalamus (Corrêa, P.B.F. (183) 17)

**Hypothalamus**

Cecal ligation puncture; Aminoguanidine; Hypotension; c-fos (Corrêa, P.B.F. (183) 17)

**Hypoxia**

Thymus; Alternative TrkBIII splicing; Thymocytes; Thymic epithelial cells (Taconelli, A. (183) 151)

**IFNAR**

Multiple sclerosis; Interferon beta; MxA (Oliver, B. (183) 225)

**IL-6**

Polychlorinated biphenyl; Environmental contaminant; Dopamine; Neurodegeneration; Cytokines (Goodwill, M.H. (183) 125)

**IL-13**

EAE; Soluble immune response suppressor (SIRS); Th<sub>1</sub>/Th<sub>2</sub> cytokines/chemokines; Oral administration; TCA-3; CD30L (Brod, S.A. (183) 89)

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T cell differentiation; Interferon- $\gamma$ ; EAE (Suryani, S. (183) 96)

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