



NEUROTOXICOLOGY

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AUTHOR INFORMATION PACK

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DESCRIPTION

NeuroToxicology specializes in publishing the best peer-reviewed original research papers dealing with the effects of **toxic substances** on the **nervous system** of humans and experimental animals of all ages. The *Journal* emphasizes papers dealing with the **neurotoxic** effects of environmentally significant chemical hazards, manufactured drugs and naturally occurring compounds. Papers dealing with the effects of **neurotoxicants** on other systems (e.g. reproductive, endocrine, immune) or processes (e.g. metabolic) are also welcome.

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Remco Westerink, Inst. for Risk Assessment Sciences (IRAS), Universiteit Utrecht, P.O. Box 80177, 3508 TD, Utrecht, Netherlands, Fax: +31 (0)30-253 5077
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Nick Filipov, Dept. of Physiology & Pharmacology, University of Georgia, Athens, Georgia, USA
 Pesticides, Metals, Neuroinflammation, Neurochemistry, Behavioral toxicology, in vitro

Ellen Fritsche, Leibniz Research Institute for Environmental Medicine, Dusseldorf, Germany
 developmental neurotoxicity, in vitro, adverse outcome pathway, thyroid hormone disruption, signalling pathways, neurospheres

Mary E. Gilbert, Div. of Neurotoxicology, U.S. Environmental Protection Agency (EPA), Research Triangle Park, North Carolina, USA
 Hypothyroidism, hippocampus, synaptic physiology, learning and memory, endocrine disruption, neurobehavior, neurodevelopment

G. Jean Harry, Dept. of Health and Human Services, National Institute of Environmental Health Sciences (NIEHS), Research Triangle Park, North Carolina, USA
 neuroinflammation, glia biology, imaging, mRNA, metals, developmental neurotoxicity

Fang Liu, National Center for Toxicological Research, Food and Drug Administration (FDA), Jefferson, Arkansas, USA
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 Mechanistic Neuropharmacology and Neurotoxicology Persistent Organohalogen Pesticides

Carey Nat Pope, Ctr. for Veterinary Health Sciences, Oklahoma State University, Stillwater, Oklahoma, USA
 Organophosphates, Peripheral nerve degeneration, Receptor function, General neurotoxicology

Jason R. Richardson, Department of Pharmaceutical Sciences, Northeast Ohio Medical University, Rootstown, Ohio, USA
 Pesticides, neurodegeneration, neuroinflammation, neuroprotection

Diane S. Rohlman, College of Public Health, University of Iowa, Iowa City, Iowa, USA
 Pesticides, Neurodevelopment, Occupational exposures, Environmental exposures, Neurobehavioral

Timothy J. Shafer, Div. of Integrated Systems Toxicology, U.S. Environmental Protection Agency (EPA), Research Triangle Park, North Carolina, USA
 Electrophysiology, Calcium and second messenger signalling, Organic solvents, Pesticides, Neurotoxicology risk assessment

William Slikker, Jr., National Center for Toxicological Research, Food and Drug Administration (FDA), Jefferson, Arkansas, USA
 Developmental neurotoxicity, placental transfer, neuroimaging, microphysiological systems, #pharmacokinetics/modeling, anesthetics, safety assessment

Cristina Suñol, Institute of Biomedical Research of Barcelona, Consejo Superior de Investigaciones Científicas (CSIC), Barcelona, Spain
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Christoph Van Thriel, Technische Universität Dortmund, Dortmund, Germany
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 neurodevelopment, epidemiology, pediatrics, metals

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 Animal Models, Neurodegeneration, Neurotransmission, Persistent Organic Pollutants, Pesticides, Synapse

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Jamie DeWitt, Brody School of Medicine, East Carolina University, Greenville, North Carolina, USA
per- and polyfluoroalkyl substances (PFASs), persistent organic pollutants (POPs), developmental neurotoxicity, neuroimmunotoxicity, Alzheimer's disease, autism spectrum

Marion Ehrich, Virginia-Maryland College of Veterinary Medicine, Virginia Polytechnic Institute & State University, Blacksburg, Virginia, USA

organophosphate toxicity, organophosphate-induced delayed neuropathy, neurotoxic esterase, general toxicology, general pharmacology

Keith M. Erikson, Dept. of Nutrition, University of North Carolina at Greensboro, Greensboro, North Carolina, USA

metal toxicity, neurochemistry, trace elements, behavior, antioxidants, neurodevelopment

Paul Eubig, College of Veterinary Medicine, University of Illinois at Urbana-Champaign, Urbana, Illinois, USA
operant behavior, attention, impulsivity, PCBs, flame retardants, pesticides

Vanessa A. Fitsanakis, Department of Pharmaceutical Sciences, Northeast Ohio Medical University, Rootstown, Ohio, USA

C. elegans, oxidative stress, mitochondrial inhibition, organometallic pesticides, mitochondrial metabolism

Qiang Gu, National Center for Toxicological Research, Food and Drug Administration (FDA), Jefferson, Arkansas, USA

Neurodegeneration, neurological disorders, developmental neurotoxicity, in vivo and in vitro models, proteomics

Joshua Harrill, National Center for Computational Toxicology (NCCT), U.S. Environmental Protection Agency (EPA), Research Triangle Park, North Carolina, USA

in vitro and alternative methods, developmental neurotoxicology, neurite outgrowth, synaptogenesis, high content imaging, transcriptomics

Harm Heusinkveld, Inst. for Risk Assessment Sciences (IRAS), Universiteit Utrecht, Utrecht, Netherlands

in vitro and alternative methods, developmental neurotoxicology, neurite outgrowth, synaptogenesis, high content imaging, transcriptomics

Helena Hogberg, Environmental Health and Engineering, John Hopkins University, Baltimore, Maryland, USA
Developmental Neurotoxicity (DNT), 3D in vitro models, metabolomics, 3Rs, human-on-chip approaches, electrical activity recording.

David A. Jett, NINDS, National Institutes of Health (NIH), Bethesda, Maryland, USA

pesticides, chemical warfare agents, translational research, antidotes, cholinergic system

Prasada Rao S. Kodavanti, Div. of Toxicity Assessment (TAD), U.S. Environmental Protection Agency (EPA), Research Triangle Park, North Carolina, USA

Compounds: Polychlorinated biphenyls, polybrominated diphenyl ethers, perfluorinated chemicals
Areas of neurotoxicology: cell signaling, oxidative stress, neuronal cultures

Jaime M. Merino, Dept. of Biochemistry & Molecular Biology & Genetics, Universidad de Extremadura, Badajoz, Spain

dioxin; N-methyl-D-aspartate; TCDD; glutamate; excitotoxicity; aryl hydrocarbon receptor

Angelo Moretto, Dept. of Biomedical and Clinical Sciences, Università degli Studi di Milano, Milano, Italy

peripheral nervous system, risk assessment, pesticides, organophosphates, carbamates, occupational

Matthew Neal, Department of Pharmaceutical Sciences, Northeast Ohio Medical University, Rootstown, Ohio, USA

Parkinson's disease, Neuroinflammation, Oxidative stress, microglial activation, reactive astrogliosis, Molecular toxicology

Veronica M. Rodriguez, Dept. de Neurobiología Conductual y Cognitiva, Universidad Nacional Autónoma de México (UNAM), Juriquilla, Qro, Mexico

Arsenic, herbicides, HPLC, dopaminergic system, microdialysis, behavior.

Kennie Raviie Shepherd, Dept. of Pharmacology & Toxicology, Morehouse School Of Medicine, Atlanta, Georgia, USA

Pesticide toxicity, Heavy metals toxicity, Drugs of abuse toxicity, Oxidative stress, Neurochemistry, Parkinson's disease (neurodegenerative disease)

Jill Silverman, School of Medicine, University of California, Davis, Sacramento, California, USA

Behavior, brain, cognitive, learning and memory, development, animal models, mice, rats, genetics, social, motor, EEG, autism

Neeraj Singh, Department of Neurosciences, Cleveland Clinic Lerner Research Institute, Cleveland, Ohio, USA
Neurodegenerative diseases, Immunology/Immunotoxicology, Neuroinflammation, Pesticides/Heavy
Metal Toxicity, Nanomedicine, Ethnopharmacology

Florianne Tschudi-Monnet, Department of Physiology, Université de Lausanne, Lausanne, Switzerland
Neuroinflammation, 3D cultures, heavy metals, pesticides, brain development, neurodegenerative
diseases

Edwin van Wijngaarden, Dept. of Public Health Sciences, University of Rochester Medical Center, Rochester,
New York, USA
occupational epidemiology; environmental epidemiology; neurodevelopmental outcomes; metals;
pesticides

Charles V. Vorhees, Dept. of Pediatrics, Cincinnati Children's Hospital Medical Center, Cincinnati, Ohio, USA
developmental neurotoxicity, perinatal effects of antidepressants & amphetamines, pyrethroids,
manganese, cognitive assessment, behavioral phenotyping

Yukun Yuan, Dept. of Pharmacology and Toxicology, Michigan State University, East Lansing, Michigan, USA
Electrophysiology, Ion Channel, Synaptic function, channelopathies, epilepsy, methylmercury.

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INTRODUCTION

NeuroToxicology specializes in publishing the best peer-reviewed original research papers dealing with the effects of toxic substances on the nervous system of humans and experimental animals of all ages. The Journal emphasizes papers dealing with the neurotoxic effects of environmentally significant chemical hazards, manufactured drugs and naturally occurring compounds. Papers dealing with the effects of neurotoxicants on other systems (e.g. reproductive, endocrine, immune) or processes (e.g. metabolic) are also welcome. *NeuroToxicology* recognizes the diverse backgrounds and interests of scientists who work in these areas and encourages the participation of all. Areas of special emphasis and interest -- both basic and applied -- have been identified; they include: neuropathology, neurophysiology, neurochemistry, neuropharmacology, neurology, behavioral toxicology, development neurotoxicology, psychiatry, toxicology, epidemiology, psychology, neuroteratology, behavioral teratology, risk assessment and regulatory issues. Papers reporting interdisciplinary studies are especially welcome. Papers reporting any effects of known neurotoxicants are welcome. Neurotoxicology will not accept papers reporting on neuroactive properties of formulations or natural products for which full chemical identification and purification information of the active molecule(s) is lacking.

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