Editorial Boards and Peer Reviewer

Dr is on multiple editorials boards of several pediatrics, neuroscience, computer science and general science journals, including an **active role of the editorial boards of two** *Nature journals, Scientific Reports* and *Frontiers.* Dr has been guest editor of three Special Journal Issues. Dr regularly reviews for a wide range of journals including the *New England Journal of Medicine, Journal of the American Medical Association* and *Molecular Psychiatry.*

Editorial	Total	Since ACH/UAMS Appointment
Guest Journal Editor	3	2
Editorial Boards	10	8
Editorials	3	2

Editorial Boards:

2016-	Editorial Board Journal of Autism and Epilepsy,
2013-	Advisory Editorial Board American Journal of Neuroscience Research,
2013-	Associate Editor Frontiers in Child Health and Human Development,
2013-	Editorial Board Journal of Central Nervous System Disease
2013-	Review Editor Frontiers in Neuropsychiatric Imaging and Stimulation,
2012-	Editorial Board <u>Scientific Reports</u>
2012-	Advisory Board Member <u>OA Autism</u>
2012-	Editorial Board The North American Journal of Medicine and Science
2007-	Editorial Board Computers in Biology and Medicine
2007	USA Editor Journal of Pediatric Neurology
2005-2007	Associate Editor Computers in Biology and Medicine

2006-2007 Assistant Editor Journal of Pediatric Neurology,

SPECIAL JOURNAL ISSUE GUEST EDITOR

2011	Computers in Biology and Medicine,
	Neuroconnectivity, Dec 2011; Volume 41, Issue 12
2012	<u>Journal of Pediatric Biochemistry,</u> Mitochondrial, Metabolic and Nutritional Disorders Associated
	with Neurodevelopmental Disorders, Dec 2012; Volume 2, Issue 4
2015	Microbial Ecology in Health and Disease,
	The Microbiome in Autism Spectrum Disorder, Supp 1, 2015

JOURNAL REVIEWER

Acta Paediatrica Autism Research **Biological Psychiatry** BMC Complementary and Alternative Medicine BMC Psychiatry Brain and Behavior, **Clinical Chemistry and Laboratory Medicine Clinical Therapeutics** Developmental Cognitive Neuroscience Developmental Medicine and Child Neurology Developmental Neuroscience Epilepsy Research Environmental Research Environmental Science and Pollution Research Expert Opinion On Therapeutic Targets Genes Frontiers in Child and Neurodevelopmental Psychiatry Frontiers in Experimental Pharmacology and Drug Discovery Frontiers in Epilepsy Frontiers in Neuropsychiatric Imaging and Stimulation, Headache Human Brain Mapping International Journal of Environmental Research and Public Health International Journal of Molecular Sciences Journal of Autism and Developmental Disorders Journal of the American Medical Assocaition Journal of the International Neuropsychological Society Journal of Neurochemistry Journal of Neuroinflammation Journal of Pediatric Infectious Disease Journal of Psychosomatic Research, Molecular Psychiatry

Neurobiology of Aging Neuroimage Neuroposychologia Neuropsychopharmacology Neuroscience and Biobehavioral Reviews Neuroscience Letters New England Journal of Medicine Pediatrics Prague Medical Report Psychiatry Research Redox Biology Scientific Reports Transactions on Biomedical Engineering