



Mira Raman

Casual - Non-Exempt, Psychiatry and Behavioral Sciences - Interdisciplinary Brain Sciences

Bio

EDUCATION AND CERTIFICATIONS

- BS, University of Southern California , Biomedical Engineering (1995)
- MS, University of Virginia , Biomedical Engineering (1998)
- PhD (not completed), University of California - Los Angeles , Biomedical Physics (2000)

Publications

PUBLICATIONS

- **PTPN11 Mutations in the Ras-MAPK Signaling Pathway Affect Human White Matter Microstructure.** *Cerebral cortex (New York, N.Y. : 1991)*
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- **Aberrant parietal cortex developmental trajectories in girls with Turner syndrome and related visual-spatial cognitive development: a preliminary study.** *American journal of medical genetics. Part B, Neuropsychiatric genetics : the official publication of the International Society of Psychiatric Genetics*

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- **Cognitive and Behavioral Correlates of Caudate Subregion Shape Variation in Fragile X Syndrome** *HUMAN BRAIN MAPPING*
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 - **Alterations in white matter structure in young children with type 1 diabetes.** *Diabetes care*
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2014; 37 (2): 332-340
 - **Brain morphology in children with 47, XYY syndrome: a voxel- and surface-based morphometric study.** *Genes, brain, and behavior*
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 - **Genomic imprinting effects of the x chromosome on brain morphology.** *journal of neuroscience*
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 - **BOLD and CBV-weighted functional magnetic resonance imaging of the rat somatosensory system** *MAGNETIC RESONANCE IN MEDICINE*
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