

Qin Wang, PhD

Professor of Neuroscience & Regenerative Medicine at Augusta University

Augusta, GA, US

Qin Wang researches the neuropharmacology and signaling mechanisms underlying neurological and psychiatric disorders.

Biography

My research interests focus on understanding the neuropharmacology and signaling mechanisms underlying neurological and psychiatric disorders. Using combined molecular, genetic, cell biological, biochemical, pharmacological and behavioral approaches, as well as animal models and human samples, my lab research tackles how cell surface receptor signaling regulates normal brain functions and contributes to disease pathogenesis. Throughout my research, I have always tried to tie our molecular and cellular studies into the context of brain physiology and disease pathology with a goal to translate our bench work into novel clinical applications.

Areas of Expertise

Neurological Disorders, Regenerative Medicine, Molecular Neuropharmacology, Neuroscience, Neuropharmacology

Affiliations

Sigma Xi Honor Society : Member, American Society for Pharmacology and Experimental Therapeutics : Member, American Society for Biochemistry and Molecular Biology : Member, Alzheimer's Association : Member, Society for Neuroscience : Member, American Heart Association : Member

Education

University of Iowa

Ph.D. Molecular Biology

Peking University Health Science Center (Bejing Medical University)

M.D.

Accomplishments

Nominated for Jarman F. Lowder Endowed Professor of Neuroscience, UAB SOM
2021

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