


Jacqueline T. Moran, Ph.D. Associate

 Houston, TX

 713-654-5326

 jtmoran@fr.com

Overview

About Jacqueline

Jacqueline Moran, Ph.D., focuses her practice on patent litigation. She returned to Fish after being a summer associate in the firm in 2019 and an extern at the U.S. Patent and Trademark Office in 2017. Dr. Moran conducted part of her Ph.D. dissertation research at Roche Pharmaceuticals in Basel, Switzerland, as an intern in the Synapses and Circuits Division. Her research specialties include patch-clamp electrophysiology, chemogenetics, stereotaxic surgeries, molecular biology, tissue engineering, pharmacology, and fluorescence microscopy.

During law school, Dr. Moran served as Editor-in-Chief of her law school's intellectual property journal and was awarded the Dean's Medal for highest GPA. She also represented inventors before the USPTO as a student practitioner, and served as a corporate counsel extern, addressing compliance and risk management issues in a corporate hospital setting.

Focus Areas

Services

- Litigation

Industries

- Life Sciences

Education

J.D., Tulane University Law School (2020) Editor-in-Chief, Junior Member, *Journal of Technology and Intellectual Property* (Volumes 22 and 21)

Ph.D. *Nu Rho Psi*, Neuroscience, Tulane University (2016)

B.S., Physiology and Neuroscience, University of California, San Diego (2010)

Insights

Publications

Moran J., Miller O., Genet A., Saxe M., Hall B. Striatonigral Circuit Dysfunction in a Cntnap2 Knockout Mouse Model of Repetitive Behavior. (in preparation)

Moran J. Privacy Perspectives on Direct-to-Consumer Genetic Testing in the Era of Big Data: Role of Blockchain Technology in Genomics. 22 TUL. J. TECH. AND INTELL. PROP., 185 (2020).

Moran J. A Broad Win for CRISPR: Federal Circuit Affirms No Interference-in-fact Between University of California and the Broad Institute. 21 TUL J. TECH. AND INTELL. PROP., 145 (2019).

Anacker A., Moran J., Santarelli S., Forsberg C., Rogers T., Stanwood G., Hall B., Delpire E., Veenstra-VanderWeele J., Saxe M. Enhanced Social Dominance and Altered Neuronal Excitability in the Prefrontal Cortex of Male KCC2b Mutant Mice. 12(5) AUTISM RESEARCH, 732 (2019).

Ph.D. Dissertation "Phenotypic Outcomes of Aberrant Excitatory to Inhibitory Neuronal Balance" (2016).

Chen F., Moran J., Zhang Y., Ates K., Yu D., Schrader L., Das P., Jones F, Hall B. The transcription factor NeuroD2 coordinates synaptic innervation and cell intrinsic properties to control the excitability of cortical neurons. 594(13) THE J. OF PHYSIOLOGY, 3729 (2016).

Miller OH., Moran JT., Hall BJ. Two cellular hypotheses explaining the initiation of ketamine's antidepressant actions: Direct Inhibition and disinhibition. 100 NEUROPHARMACOLOGY, 17 (2015).

Polymenidou M., Lagier-Tourenne C., Hutt KR, Huelga SC, Moran J., Liang TY, Ling SC, Sun E, Wancewicz E, Mazur C, Kordasiewicz H, Sedaghat Y, Donohue JP, Shiue L, Bennett CF, Yeo GW, Cleveland DW. Long pre-mRNA and RNA missplicing contribute to neuronal vulnerability from loss of TDP-43. 14(4) NATURE NEUROSCIENCE, 459 (2011).