

Liujing Xing, Ph.D.

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## Overview

Liujing Xing, Ph.D., concentrates her practice on U.S. and foreign patent prosecution, portfolio development, and strategic client counseling in the pharmaceutical and biotechnology fields.

She has managed global patent portfolios and prosecuted patent applications involving diverse technologies, including antibodies, small molecules, gene editing, protein therapeutics, stem cell therapies, and molecular sequencing and diagnostics. Liujing also has extensive experience with due diligence, freedom-to-operate analyses, patentability analyses, and patent landscape review.

Liujing received her Ph.D. in developmental biology from Stanford University. Her doctoral research focused on cell signaling pathways and the molecular regulation of neural stem cells.

In her free time, Liujing enjoys exploring the many running routes in and around Boston.

#### News

January 10, 2025

Fish & Richardson Elevates Three Technology Specialists to Associate Roles in Second Half of 2024

# Additional insights

#### **Publications**

- Xing L, Anbarchian T, Tsai JM, Plant GW, Nusse R. "Wnt/B-catenin signaling regulates ependymal cell development and adult homeostasis" *Proceedings of the National Academy of Sciences 2018 Jun 26; 115(26): E5954-E5962*
- "Localized Hepatic Lobular Regeneration by Central Vein Associated Lineage-Restricted Progenitors" Proceedings of the National Academy of Sciences 2017 Apr 4; 114(14): 3654-3659
- "Surgical adhesions in mice are derived from mesothelial cells and can be targeted by antibodies against mesothelial markers"
   Science Translational Medicine 2018 Nov 28;10(469): eaan6735

Patent
Patent Prosecution
Strategic Patent Counseling & Opinions
Patent Portfolio Management

#### Industries

Life Sciences
Biotech & Diagnostics
Pharmaceuticals
Academic Research & Medical Centers

#### Admissions

U.S. Patent and Trademark Office (2018) Massachusetts (2024)

### Languages

English Mandarin Chinese

#### Education

J.D. *cum laude*, Boston University School of Law (2023) Ph.D., Developmental Biology, Stanford University (2017) B.S., Biology, State University of New York at Stony Brook (2011) B.S., Biology, Nanjing University (2011)

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