

## George Hao, Ph.D.

Patent Agent

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### EDUCATION

Ph.D., Chemistry, Harvard University  
B.S. *with honors*, Chemistry, University of Maryland, College Park  
B.S., Statistics, University of Maryland, College Park

### BAR ADMISSIONS

U.S. Patent and Trademark Office

### PRACTICE AREAS

Corporate & Investment Diligence  
Licensing & Transactions  
Patent Opinions  
Patent Prosecution  
Strategic Counseling  
Trade Secrets  
Trademarks

### TECHNOLOGIES

Chemistry & Materials Science  
Industrial Devices  
Life Sciences  
Medical Devices & Diagnostics

### OVERVIEW

George applies his research background in chemistry, biology, and biological imaging to assist clients in patent prosecution. He is also involved with IP due diligence and freedom-to-operate analyses.

George's doctoral work focused on elucidating the molecular organization of chemical synapses using super-resolution microscopy and developing technology to perform spatially resolved transcriptomics in the mouse brain. He has also conducted research in diverse fields including analytical chemistry, nanotechnology, microfluidics, and food science.

He has co-authored original publications in peer-reviewed journals, including *PNAS*, *Science*, *Journal of Cell Biology*, *Journal of Physical Chemistry C*, and *Journal of Agricultural and Food Chemistry*.