

Chien Ho, Alumni Professor

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The research of Professor Chien Ho is focused on imaging immune responses by MRI using animal models, and on the structure-function relationship in hemoglobin. His major contributions include pioneering the use of MRI to unravel allosteric mechanisms of hemoglobin, and to develop a non-invasive MRI method to monitor immune responses *in vivo* following organ transplantation.

Professor Ho has published over 300 papers. He was awarded a Gold Medal from the International Society for Magnetic Resonance in Medicine for his pioneering work in cell tracking by MRI. He is a fellow of the John Simon Guggenheim Memorial Foundation, the ISMAR, ISMRM, and AAAS, and is an academican of Academia Sinica.

