

Stanford

Keshav Datta

Postdoctoral Research Fellow, Radiological Sciences Laboratory

Bio

STANFORD ADVISORS

- Daniel Spielman, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Detection of Metabolic Changes using Hyperpolarized C-13 MRI in a Negative F-18-FDG PET Rat Brain Cancer Model**
Lauritzen, M., Datta, K., Merchant, M., Jang, T., Hurd, R., Liu, S., Recht, L., Spielman, D.
SOC NUCLEAR MEDICINE INC.2019
- **Reversed metabolic reprogramming as a measure of cancer treatment efficacy in rat C6 glioma model.** *PloS one*
Datta, K., Lauritzen, M. H., Merchant, M., Jang, T., Liu, S. C., Hurd, R., Recht, L., Spielman, D. M.
2019; 14 (12): e0225313
- **Hyperpolarized Sodium [1-C-13]-Glycerate as a Probe for Assessing Glycolysis In Vivo** *JOURNAL OF THE AMERICAN CHEMICAL SOCIETY*
Park, J., Wu, M., Datta, K., Liu, S., Castillo, A., Lough, H., Spielman, D. M., Billingsley, K. L.
2017; 139 (19): 6629–34
- **Doublet asymmetry for estimating polarization in hyperpolarized C-13-pyruvate studies** *NMR IN BIOMEDICINE*
Datta, K., Spielman, D. M.
2017; 30 (2)
- **C-pyruvate studies.** *NMR in biomedicine*
Datta, K., Spielman, D. M.
2017; 30 (2)