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Educational Qualifications	B. Tech, Ph. D, Postdoc	
Experience in Years	2	
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International/National Journal Publications

Article Publications

1. S. Hebbar*, **I. Sahoo***, A. Matysik, I. G. Argudo, K. Osborne, C. Papan, F. Torta, P. Narayanaswamy, X. H. Fun, M. Wenk, A. Shevchenko, D. Schwudke, R. Kraut, "Ceramide and stress signalling intersect with autophagic defects in neurodegenerative *Drosophila* blue cheese (*bchs*) mutants" *Scientific Reports*, vol. 5, 15926; New York: Nature Publishing Group, 2015 (*co-first author).
2. U. Dhua, B. Bhattacharjee, S.R. Dhua, A. Chhotaray, **I. Sahoo**, S. Nayak, "Identification of endophytic fungi associated with rice seeds by molecular techniques" *Plant Science Research*, vol. 32, pp: 92-100. 2010.
3. D. Urmila*, **I. Sahoo**, N. Shubhranshu, B. Lambodar, M. S. Kumar, D. Sudhir Rajan, "Identification of *Fusarium* isolates for use in pathogen derived resistance against seed discoloration of rice" *Oryza*, 4th ed., vol. 45, pp: 303-307. 2008.

International conference proceedings

1. **I. Sahoo**, S. Hebbar, K. A. Osborne, D. Schwudke, R. S. Kraut, "Sphingolipid metabolism modulates motor neuron degeneration in *Drosophila*", *The FASEB Journal*, vol. 27,795.6, 2013.
2. R. Kraut, S. Hebbar, K. Osborne, **I. Sahoo**, G. Boo, D. Schwudke, "Sphingolipid metabolism in *Drosophila* neurodegeneration: Roles of ceramide and cholesterol storage", *Chemistry and Physics of Lipids*, 164, 2011.