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Paper Publications in National/International Journals

- **Santoki, M., Ratheesh, S., Sharma, R., Joshipura, K. N. and Basu, S. (2012), “Assimilation of drifter data in a circulation model of the Indian Ocean”, *IEEE Geosci. Rem. Sens. Lett.*, vol. 9, 100-103. (International) (Impact factor-2.401)(ISSN:1545-598X)**
- **Santoki, M., George, S., Sharma, R., Joshipura, K. N. and Basu, S. (2013), “Assimilation of satellite-derived ocean surface current in an Indian Ocean Circulation Model”, *Rem. Sens. Lett*, vol. 4, 475-484. (International) (Impact factor – 1.487) (ISSN: 2150-7058)**
- **Santoki, M., Ratheesh, S., Sharma, R., Joshipura, K. N. and Basu, S. (2012), “Joint Assimilation of Drifter and Altimeter data in an Indian Ocean Circulation Model”, *PRAJANA – Journal of Pure and Applied Sciences*, vol. 20, 95-99.(National) (ISSN: 0975 – 2595)**
- **Manisha Santoki, Sujit Basu and K N Joshipura, (2015). “OSCAR current assimilation in an Indian Ocean circulation model - Impact on Sea Level Anomaly”, *Nationa Conference on Emerging trends in Engineering, Technology & Management, Indus University, (Conference proceedings) (ISBN: 978-93-80867-75-5)***