

## CHAPTER 9

### RESEARCH PUBLICATIONS

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#### Paper publications

- An in vitro study of the prebiotic properties of Xylooligosaccharide (XOS) and organoleptic evaluation of XOS added Prawn patia and Black rice kheer. Published in BCHD, Volume-3, Issue-1, January, 2020.
- Characterizing Xylooligosaccharide (XOS) for its prebiotic properties- an in vitro study. Published in IJRAR, Volume-6, Issue-2, ISSN 2349-5138, May-2019.
- Alkaline extraction of xylan from agro waste and determining xylooligosaccharide (XOS) using enzymatic hydrolysis. Published in Paripex- Indian Journal of Research, Vol-7, Issue-11, ISSN- 2250-1991, November-2018.

#### Presentation in conferences

- Oral presentation at Functional Food Center's 27th International Conference and Expo- 15th International Symposium of ASFFBC, 20-21 September, 2019 at Harvard Medical School, Boston, MA, USA.
- Oral presentation at International Conference on Food Safety and Regulatory, 3-4 Dec 2018, Chicago, USA.