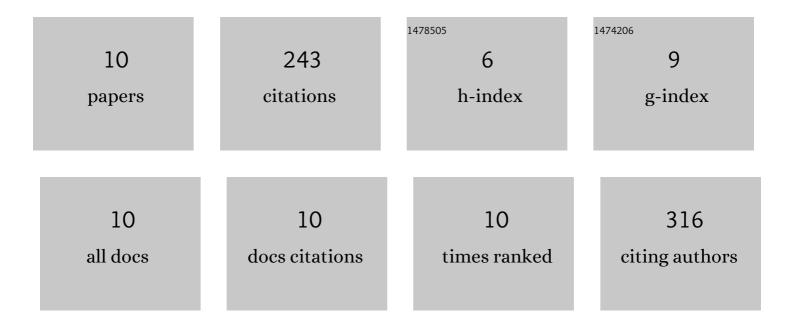
## Jagan Mohan Rao Tingirikari

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4865711/publications.pdf Version: 2024-02-01



| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Microbiota-accessible pectic poly- and oligosaccharides in gut health. Food and Function, 2018, 9, 5059-5073.  | 4.6  | 64        |
| 2  | Superior prebiotic and physicochemical properties of novel dextran from Weissella cibaria JAG8 for potential food applications. Food and Function, 2014, 5, 2324-2330.   | 4.6  | 48        |
| 3  | Recent understanding of human milk oligosaccharides in establishing infant gut microbiome and roles in immune system. Food Research International, 2022, 151, 110884.  | 6.2  | 34        |
| 4  | Structural and biocompatibility properties of dextran from <i>Weissella cibaria</i> JAG8 as food additive. International Journal of Food Sciences and Nutrition, 2014, 65, 686-691.                                | 2.8  | 33        |
| 5  | In-Vitro Prebiotic Analysis of Microbiota Accessible Pectic Polysaccharides. Current Microbiology, 2019, 76, 1452-1460.  | 2.2  | 29        |
| 6  | Agro waste derived pectin poly and oligosaccharides: Synthesis and functional characterization.<br>Biocatalysis and Agricultural Biotechnology, 2021, 31, 101910.  | 3.1  | 15        |
| 7  | A review on polymeric nanomaterials intervention in food industry. Polymer Bulletin, 2023, 80, 137-164.  | 3.3  | 8         |
| 8  | Characterization of Super Paramagnetic Nanoparticles Coated with a Biocompatible Polymer<br>Produced by Dextransucrase from Weissella cibaria JAG8. Journal of Polymers and the Environment,<br>2017, 25, 569-577. | 5.0  | 6         |
| 9  | Macroalgal dietary glycans: potential source for human gut bacteria and enhancing immune system for better health. Critical Reviews in Food Science and Nutrition, 2022, 62, 1674-1695.                            | 10.3 | 6         |
| 10 | Bioactive Compounds from Plants and their Immune Potential against Corona Virus. Current<br>Nutrition and Food Science, 2022, 18, .  | 0.6  | 0         |