

Jagan Mohan Rao Tingirikari

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

243
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

316
citing authors

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