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Xyloglucan, a Plant Polymer with Barrier Protective Properties over the Mucous Membranes: An Overview

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63	Efficacy and safety of APT036 versus simethicone in the treatment of functional bloating: a multicentre, randomised, double-blind, parallel group, clinical study. <i>Translational Gastroenterology and Hepatology</i> , 2018 , 3, 72	5.2	12
62	Rhinosectan spray (containing xyloglucan) on the ciliary function of the nasal respiratory epithelium; results of an in vitro study. <i>Allergy, Asthma and Clinical Immunology</i> , 2018 , 14, 41	3.2	8
61	Hydrolytic boosting of lignocellulosic biomass by a fungal lytic polysaccharide monooxygenase, AnLPMO15g from <i>Aspergillus niger</i> . <i>Industrial Crops and Products</i> , 2018 , 126, 309-315	5.9	21
60	Protective Effects of Xyloglucan in Association with the Polysaccharide Gelose in an Experimental Model of Gastroenteritis and Urinary Tract Infections. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	20
59	Efficacy and safety of Gelsectan for diarrhoea-predominant irritable bowel syndrome: A randomised, crossover clinical trial. <i>United European Gastroenterology Journal</i> , 2019 , 7, 1093-1101	5.3	19
58	Health Benefits of Heat-Killed (Tyndallized) Probiotics: An Overview. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	159
57	Polysaccharide and polypeptide based injectable thermo-sensitive hydrogels for local biomedical applications. <i>International Journal of Biological Macromolecules</i> , 2019 , 133, 545-563	7.9	48
56	Xyloglucan and cellulose form molecular cross-bridges connecting root border cells in pea (<i>Pisum sativum</i>). <i>Plant Physiology and Biochemistry</i> , 2019 , 139, 191-196	5.4	12
55	Gelatin tannate versus other antidiarrheal medication in children with acute gastroenteritis: a retrospective, observational study. <i>Journal of Comparative Effectiveness Research</i> , 2019 , 8, 187-194	2.1	2
54	Possible beneficial effects of xyloglucan from its degradation by gut microbiota. <i>Trends in Food Science and Technology</i> , 2020 , 97, 65-75	15.3	10
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52	Synthesis and characterization of novel amphiphilic tamarind seed xyloglucan-octenyl succinic anhydride conjugate. <i>Journal of Polymer Research</i> , 2020 , 27, 1	2.7	2
51	Evaluation of a Product Containing Xyloglucan and Pea Protein on Skin Barrier Permeability. <i>Skin Pharmacology and Physiology</i> , 2020 , 33, 231-236	3	2
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