

# Simon Wood

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

559  
citations

516561

16  
h-index

610775

24  
g-index

28  
all docs

28  
docs citations

28  
times ranked

565  
citing authors

#	ARTICLE	IF	CITATIONS
1	The safety of PolyGlycopleX® (PGX®) as shown in a 90-day rodent feeding study. <i>Nutrition Journal</i> , 2009, 8, 1.	1.5	84
2	Studies on macromolecular interactions in ternary mixtures of konjac glucomannan, xanthan gum and sodium alginate. <i>Carbohydrate Polymers</i> , 2011, 83, 329-338.	5.1	49
3	Supplementation of the diet with the functional fiber PolyGlycopleX® is well tolerated by healthy subjects in a clinical trial. <i>Nutrition Journal</i> , 2009, 8, 9.	1.5	38
4	Effect of Fibre Supplementation on Body Weight and Composition, Frequency of Eating and Dietary Choice in Overweight Individuals. <i>Nutrients</i> , 2017, 9, 149.	1.7	36
5	Effects of the soluble fiber complex PolyGlycopleX® (PGX®) on glycemic control, insulin secretion, and GLP-1 levels in Zucker diabetic rats. <i>Life Sciences</i> , 2011, 88, 392-399.	2.0	28
6	The soluble fiber complex PolyGlycopleX lowers serum triglycerides and reduces hepatic steatosis in high-sucrose-fed rats. <i>Nutrition Research</i> , 2011, 31, 296-301.	1.3	25
7	Effects of added PGX <sup>®</sup> , a novel functional fibre, on the glycaemic index of starchy foods. <i>British Journal of Nutrition</i> , 2012, 108, 245-248.	1.2	25
8	Changes in Visceral Adiposity and Serum Cholesterol with a Novel Viscous Polysaccharide in Japanese Adults with Abdominal Obesity. <i>Obesity</i> , 2013, 21, E379-87.	1.5	25
9	Effect of the Novel Polysaccharide PolyGlycopleX® on Short-Chain Fatty Acid Production in a Computer-Controlled in Vitro Model of the Human Large Intestine. <i>Nutrients</i> , 2014, 6, 1115-1127.	1.7	25
10	An analytical ultracentrifuge study on ternary mixtures of konjac glucomannan supplemented with sodium alginate and xanthan gum. <i>Carbohydrate Polymers</i> , 2010, 81, 145-148.	5.1	24
11	Effect on body weight and composition in overweight/obese Australian adults over 12 months consumption of two different types of fibre supplementation in a randomized trial. <i>Nutrition and Metabolism</i> , 2016, 13, 82.	1.3	23
12	Effect on Insulin, Glucose and Lipids in Overweight/Obese Australian Adults of 12 Months Consumption of Two Different Fibre Supplements in a Randomised Trial. <i>Nutrients</i> , 2017, 9, 91.	1.7	22
13	Dose-response effect of a novel functional fibre, PolyGlycopleX®, PGX®, on satiety. <i>Appetite</i> , 2014, 77, 74-78.	1.8	20
14	Sitagliptin Reduces Hyperglycemia and Increases Satiety Hormone Secretion More Effectively When Used with a Novel Polysaccharide in Obese Zucker Rats. <i>Journal of Nutrition</i> , 2012, 142, 1812-1820.	1.3	18
15	Effects of the Soluble Fiber Complex PolyGlycopleX? on Glucose Homeostasis and Body Weight in Young Zucker Diabetic Rats. <i>Frontiers in Pharmacology</i> , 2011, 2, 47.	1.6	17
16	Effect of a functional fibre supplement on glycemic control when added to a year-long medically supervised weight management program in adults with type 2 diabetes. <i>European Journal of Nutrition</i> , 2021, 60, 1237-1251.	1.8	15
17	Consumption of the Soluble Dietary Fibre Complex PolyGlycopleX® Reduces Glycaemia and Increases Satiety of a Standard Meal Postprandially. <i>Nutrients</i> , 2016, 8, 268.	1.7	12
18	A Clinical Trial to Investigate the Effect of Cynatine HNS on Hair and Nail Parameters. <i>Scientific World Journal</i> , The, 2014, 2014, 1-6.	0.8	11

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19	Effect of Training on the Reliability of Satiety Evaluation and Use of Trained Panellists to Determine the Satiety Effect of Dietary Fibre: A Randomised Controlled Trial. PLoS ONE, 2015, 10, e0126202.	1.1	10
20	Meal replacements and fibre supplement as a strategy for weight loss. Proprietary PGX <sup>®</sup> meal replacement and PGX <sup>®</sup> fibre supplement in addition to a calorie-restricted diet to achieve weight loss in a clinical setting. Biotechnology and Genetic Engineering Reviews, 2013, 29, 221-229.	2.4	8
21	Viscosity development during aqueous dispersion and dissolution: A comparison of PGX <sup>®</sup> with other dietary supplements and individual polysaccharides. Food Hydrocolloids, 2014, 38, 152-162.	5.6	7
22	Effect of GutsyGum <sup>™</sup> , A Novel Gum, on Subjective Ratings of Gastro Esophageal Reflux Following A Refluxogenic Meal. Journal of Dietary Supplements, 2015, 12, 138-145.	1.4	7
23	Effects of a viscous-fibre supplemented evening meal and the following un-supplemented breakfast on post-prandial satiety responses in healthy women. Physiology and Behavior, 2016, 154, 34-39.	1.0	7
24	Micronutrient status of individuals with overweight and obesity following 3 <sup>^</sup> months <sup>^</sup> ™ supplementation with PolyGlycopleX (PGX <sup>®</sup> ) or psyllium: a randomized controlled trial. BMC Nutrition, 2022, 8, 42.	0.6	2
25	Effect of PolyGlycopleX (PGX) Consumption on Blood Lipid Profiles in Healthy, Low CVD Risk Overweight Adults. Nutrients, 2019, 11, 717.	1.7	1
26	Effect of two different fibre supplements on blood pressure, arterial stiffness and C-reactive protein in adults with overweight and obesity consumed over 12 months, in a randomised controlled trial. Human Nutrition and Metabolism, 2021, 26, 200132.	0.8	1
27	Response to Comments by Vuksan V. et al., Nutrients 2017, 9, 398, Regarding an Article by Solah V.A. et al., Nutrients 2017, 9, 149. Nutrients, 2017, 9, 408.	1.7	0