Habitual intake of lactic acid bacteria and risk reduction of bladder cancer

DOI: 10.1159/000058450
Urologia Internationalis, 2002, 68, 273-80.

#	Paper	IF	Citations
180	The Yakult International Conference, Probiotics & Health 2001, The Three Ages of Man. Was held at The Royal College of Physicians in London on 13-14 September 2001. **2002**, 88, S109-S121		
179	Impact of fermented milk on human health: Cholesterol-lowering and immunomodulatory properties of fermented milk. **2002**, 73, 241-256		16
178	13th European Congress of Clinical Microbiology and Infectious Diseases. **2003**, 9, 1-422		106
177	The effect of Lactobacillus plantarum 299v on the bacterial composition and metabolic activity in faeces of healthy volunteers: a placebo-controlled study on the onset and duration of effects. **2003** , 18, 495-505		73
176	New scientific paradigms for probiotics and prebiotics. **2003**, 37, 105-18		347
175	Non-Occupational Risk Factors for Bladder Cancer a Case-Control Study. **2004**, 90, 175-180		14
174	CAM and NK Cells. **2004**, 1, 17-27		46
173	The effects of probiotics on colon cancer development. **2004**, 17, 277-84		73
172	The probiotic approach: an alternative treatment option in urology. *European Urology*, **2005**, 47, 288-96	10.2	53
171	Randomized trial of dietary fiber and Lactobacillus casei administration for prevention of colorectal tumors. *International Journal of Cancer*, **2005**, 116, 762-7	7.5	191
170	Diet and bladder cancer: a case-control study. **2005**, 37, 283-9		27
169	[Probiotics--from empirical medicine to therapeutic standard]. **2005**, 43, 601-6		0
168	A web questionnaire to determine the advice general practitioners give on probiotics. **2005**, 15, 212-222		6
167	Modulation of natural killer cell activity by supplementation of fermented milk containing Lactobacillus casei in habitual smokers. **2005**, 40, 589-94		60
166	Probiotics to prevent the need for, and augment the use of, antibiotics. **2006**, 17, 291-5		27
165	Modifying the Gastrointestinal Microbiota with Probiotics. **2006**, 315-333		6
164	Selecting, testing and understanding probiotic microorganisms. **2006**, 46, 149-57		54

163	Human Studies on Probiotics: What Is Scientifically Proven. **2006**, 69, M137-M140	24
162	Essential roles of monocytes in stimulating human peripheral blood mononuclear cells with Lactobacillus casei to produce cytokines and augment natural killer cell activity. **2006**, 13, 997-1003	66
161	Effects of a fermented milk drink containing Lactobacillus casei strain Shirota on the human NK-cell activity. **2007**, 137, 791S-3S	114
160	Dairy products and HIV/AIDS. **2007**, 117-133	
159	Risk Factors for Bladder Cancer. **2007**, 93, 4-12	69
158	Functional Microbes: Technology for Health Foods. 67-84	
157	Recent Trends in Development of Fermented Milks. **2007**, 3, 91-108	61
156	The case for probiotics in urology. **2008**, 101, 413-4	2
155	New frontiers in probiotic research. **2008**, 46, 143-7	55
154	[Statins and probiotics in the prevention of urologic diseases]. **2007**, 46, 622-7	1
153	[Primary prevention of bladder cancer. What's new?]. **2007**, 46, 616-21	6
152	Probiotics, prebiotics, and synbiotics. **2008**, 111, 1-66	395
151	Probiotics for the young and the not so young. **2008**, 61, 215-221	11
150	Prevention of recurrence with epirubicin and lactobacillus casei after transurethral resection of bladder cancer. **2008**, 179, 485-90	85
149	Role of Probiotics in Health and Diseases. **2008**, 257-375	2
148	Commercially Available Human Probiotic Microorganisms. **2008**, 441-532	0
147	Probiotics and prebiotics: Progress and challenges. **2008**, 18, 969-975	92
146	Nutrition, total fluid and bladder cancer. **2008**, 25-36	25

145	Does the probiotic L. casei help prevent recurrence after transurethral resection for superficial bladder cancer?. **2008**, 5, 526-7	7
144	Potential of selected strains of lactic acid bacteria to induce a Th1 immune profile. **2008**, 72, 2847-57	20
143	?????????????????? ?????????. **2008**, 46, 17-23	1
142	Cultured milk, yogurt, and dairy intake in relation to bladder cancer risk in a prospective study of Swedish women and men. **2008**, 88, 1083-7	67
141	The effect of lactic acid bacteria isolates on the urinary tract pathogens to infants in vitro. **2009**, 24 Suppl, S57-62	15
140	Microbiology and Aging. **2009**,	7
139	Probiotic fermented milks: Present and future. **2009**, 62, 472-483	44
138	Probiotics in veterinary practice. **2009**, 234, 606-13	16
137	Probiotics for preventive health. **2009**, 24, 227-41	54
136	Cancer, Probiotics, and Clinical Practice. **2010**, 505-517	
135	The vaginal bacterial communities of Japanese women resemble those of women in other racial groups. **2010**, 58, 169-81	134
134	Dairy intake and the risk of bladder cancer in the Netherlands Cohort Study on Diet and Cancer. **2010**, 171, 436-46	37
133	Probiotics and Host Defense, Health Claim and Evidences. **2010**, 385-422	
132	Heart health = urologic health and heart unhealthy = urologic unhealthy: rapid review of lifestyle changes and dietary supplements. **2011**, 38, 359-67	9
131	Improving the Stress Tolerance of Probiotic Cultures: Recent Trends and Future Directions. **2011**, 395-438	11
130	Use of GFP to trace the colonization of Lactococcus lactis WH-C1 in the gastrointestinal tract of mice. **2011**, 86, 390-2	21
129	Milk and dairy consumption and risk of bladder cancer: a meta-analysis. **2011**, 78, 1298-305	46
128	Lactic Acid Bacteria in the Gut. **2011**, 403-420	

127	Coexpression of bile salt hydrolase gene and catalase gene remarkably improves oxidative stress and bile salt resistance in Lactobacillus casei. **2011**, 38, 985-90		23
126	Effect of Lactobacillus casei on the Production of Pro-Inflammatory Markers in Streptozotocin-Induced Diabetic Rats. **2011**, 3, 168-74		16
125	Milk consumption and bladder cancer risk: a meta-analysis of published epidemiological studies. *Nutrition and Cancer*, **2011**, 63, 1263-71	2.8	36
124	Nutraceuticals and Cancer. **2012**,		5
123	Efficacy of daily intake of Lactobacillus casei Shirota on respiratory symptoms and influenza vaccination immune response: a randomized, double-blind, placebo-controlled trial in healthy elderly nursing home residents. **2012**, 95, 1165-71		76
122	Nutraceuticals in Human Urinary Bladder Cancer Prevention and Treatment. **2012**, 151-169		
121	Probiotics, prebiotics, and synbiotics: gut and beyond. **2012**, 2012, 872716		117
120	Rational Herbal and Complementary Interventions for Prevention and Treatment of Urological Disorders in Men. **2012**, 77-88		
119	Probiotics in the gastrointestinal diseases of the elderly. **2012**, 16, 402-10		54
118	Storage stability of vacuum-dried probiotic bacterium Lactobacillus paracasei F19. **2012**, 90, 295-300		53
117	Immunomodulatory effects of a probiotic drink containing Lactobacillus casei Shirota in healthy older volunteers. **2013**, 52, 1853-63		81
116	Development of probiotic tablets using microparticles: viability studies and stability studies. **2013**, 14, 121-7		28
115	Office-based management of nonmuscle invasive bladder cancer. **2013**, 40, 473-9		4
114	Effects of Milk and Milk Products Consumption on Cancer: A Review. **2013**, 12, 249-264		77
113	Gut Microbiota and Probiotics: Current Status and Their Role in Cancer Therapeutics. **2013**, 74, 365-375		13
112	The Pharmacobiotic Potential of the Gastrointestinal Tract Micro-BiometabolomeProbiotic Connect: A Brief Commentary. **2013**, 74, 353-359		4
111	Microbiota of the Intestine: Probiotics. **2013**, 175-181		1
110	Lactobacillus casei Shirota enhances the preventive efficacy of soymilk in chemically induced breast cancer. **2013**, 104, 1508-14		27

109	Probiotic Beverage with Soy Isoflavone Consumption for Breast Cancer Prevention: A Case-control Study. **2013**, 9, 194-200		65
108	Transposon mutagenesis of probiotic Lactobacillus casei identifies asnH, an asparagine synthetase gene involved in its immune-activating capacity. **2014**, 9, e83876		6
107	Enhanced bacterial tumor delivery by modulating the EPR effect and therapeutic potential of Lactobacillus casei. **2014**, 103, 3235-43		33
106	Complementary & Alternative Medicine for Prostate and Urologic Health. **2014**,		3
105	Ageing, immunity and influenza: a role for probiotics?. **2014**, 73, 309-17		25
104	What could probiotic do for us?. **2014**, 3, 47-50		6
103	Harnessing microbiome and probiotic research in sub-Saharan Africa: recommendations from an African workshop. **2014**, 2, 12		15
102	Emerging roles of lactic acid bacteria in protection against colorectal cancer. **2014**, 20, 7878-86		131
101	Inclusion of fermented foods in food guides around the world. **2015**, 7, 390-404		127
100	Possibility of breast cancer prevention: use of soy isoflavones and fermented soy beverage produced using probiotics. **2015**, 16, 10907-20		60
99	Darmmikrobiom und Ern□rung. **2015**, 10, 116-121		1
98	Lactobacillus rhamnosus GG Activation of Dendritic Cells and Neutrophils Depends on the Dose and Time of Exposure. **2016**, 2016, 7402760		25
97	The human gut microbiome in health: establishment and resilience of microbiota over a lifetime. **2016**, 18, 2103-16		117
96	Extract of metabolic products of Bacillus subtilis AK augments natural killer cell cytotoxic activity. **2016**, 3, 100-106		2
95	Probiotics□the journey continues. **2016**, 69, 469-480		35
94	Development of an Escherichia coli-Lactobacillus casei shuttle vector for heterologous protein expression in Lactobacillus casei. **2016**, 5, 169		8
93	The interplay of extracellular matrix and microbiome in urothelial bladder cancer. *Nature Reviews Urology*, **2016**, 13, 77-90	5.5	50
92	Characterization of the LP28 strain-specific exopolysaccharide biosynthetic gene cluster found in the whole circular genome of. **2016**, 5, 266-271		13

91	Anticancer effects of the microbiome and its products. **2017**, 15, 465-478		257
90	Habitual intake of fermented milk products containing Lactobacillus casei strain Shirota and a reduced risk of hypertension in older people. **2017**, 8, 23-29		27
89	Assessment of probiotic characteristics of lactic acid bacteria isolated from fermented yak milk products of Sikkim, India: Chhurpi, Shyow, and Khachu. **2017**, 31, 210-232		12
88	An Overview of Probiotic Research. **2017**, 293-357		1
87	Dairy probiotics: Beyond the role of promoting gut and immune health. **2017**, 67, 46-60		33
86	Flavor Addition in Dairy Products: Health Benefits and Risks. **2017**, 123-135		1
85	The Benefits of Yogurt, Cultures, and Fermentation. **2017**, 209-223		7
84	A water-soluble derivative of propolis augments the cytotoxic activity of natural killer cells. **2018**, 218, 51-58		16
83	The Impact of the Intestinal Microbiota in Therapeutic Responses Against Cancer. **2018**, 447-462		2
82	The Urinary Tract Microbiome in Health and Disease. **2018**, 4, 128-138		114
81	Microbial Interactions and Interventions in Colorectal Cancer. **2017**, 5,		27
80	Dietary Supplementation with Fermented Milk Containing Probiotics Improves Behaviour and Immune Response of Aged Mice. *Journal of Probiotics & Health*, **2018**, 06,		2
79	Pre-, pro- and synbiotics in cancer prevention and treatment-a review of basic and clinical research. *Ecancermedicalscience*, **2018**, 12, 869	2.7	22
78	Probiotics and Their Potential Preventive and Therapeutic Role for Cancer, High Serum Cholesterol, and Allergic and HIV Diseases. *BioMed Research International*, **2018**, 2018, 3428437	3	53
77	Microbial Interactions and Interventions in Colorectal Cancer. **2018**, 99-130		1
76	Microbiome. **2018**, 615-628		
75	Lactic Acid Bacteria Beverage Contribution for Preventive Medicine and Nationwide Health Problems in Japan. **2018**, 93-110		
74	Profiling the Urinary Microbiota in Male Patients With Bladder Cancer in China. *Frontiers in Cellular and Infection Microbiology*, **2018**, 8, 167	5.9	80

73	Intestinal-Based Diseases and Peripheral Infection Risk Associated with Gut Dysbiosis: Therapeutic use of Pre- and Probiotics and Fecal Microbiota Transplantation. **2018**, 197-288		
72	Commercial Strains of Lactic Acid Bacteria with Health Benefits. **2019**, 297-369		2
71	Lactic Acid Bacteria. **2019**,		3
70	Independent and Interactive Effects of Habitually Ingesting Fermented Milk Products Containing Strain Shirota and of Engaging in Moderate Habitual Daily Physical Activity on the Intestinal Health of Older People. *Frontiers in Microbiology*, **2019**, 10, 1477	5.7	15
69	Dysbiosis signatures of the microbial profile in tissue from bladder cancer. *Cancer Medicine*, **2019**, 8, 6904-6914	4.8	25
68	Milk and Dairy Product Consumption and Bladder Cancer Risk: A Systematic Review and Meta-Analysis of Observational Studies. *Advances in Nutrition*, **2019**, 10, S224-S238	10	16
67	Antidiabetic effect of milk fermented using intestinal probiotics. *Nutrition and Food Science*, **2019**, 49, 1063-1074	1.5	3
66	The Microbiome and Genitourinary Cancer: A Collaborative Review. *European Urology*, **2019**, 75, 637-646	10.2	55
65	Fermented dairy foods intake and risk of cancer. *International Journal of Cancer*, **2019**, 144, 2099-2108	7.5	40
64	Intake of milk and other dairy products and the risk of bladder cancer: a pooled analysis of 13 cohort studies. *European Journal of Clinical Nutrition*, **2020**, 74, 28-35	5.2	5
63	Dairy Product Consumption and Bladder Cancer Risk: A Meta-Analysis. *Nutrition and Cancer*, **2020**, 72, 377-385	2.8	5
62	The Microbiome in Benign Renal Tissue and in Renal Cell Carcinoma. *Urologia Internationalis*, **2020**, 104, 247-252	1.9	7
61	The Urinary Microbiome and Bladder Cancer: Susceptibility and Immune Responsiveness. *Bladder Cancer*, **2020**, 6, 225-235	1	7
60	Probiotics: A Dietary Factor to Modulate the Gut Microbiome, Host Immune System, and Gut-Brain Interaction. *Microorganisms*, **2020**, 8,	4.9	22
59	Dynamic analysis of human small intestinal microbiota after an ingestion of fermented milk by small-intestinal fluid perfusion using an endoscopic retrograde bowel insertion technique. *Gut Microbes*, **2020**, 11, 1662-1676	8.8	3
58	Role of microbial communities in traditionally fermented foods and beverages in North East India. **2020**, 445-470		2
57	Lowering effect of viable QU 19 on the rise in postprandial glucose. *Bioscience of Microbiota, Food and Health*, **2020**, 39, 57-64	3.2	4
56	Gut microbiota contributes towards immunomodulation against cancer: New frontiers in precision cancer therapeutics. *Seminars in Cancer Biology*, **2021**, 70, 11-23	12.7	9

55	Influence of Fermented Food Derived Probiotics On Human Health: A Systemic Review. *International Journal of Advanced Research in Science, Communication and Technology*, 110-122	0.5	
54	Chemical Quality of Synbiotic Yogurt using Lactobacillus bulgaricus as Probiotics With Mulu Bebe Banana Puree. *Agrikan Jurnal Agribisnis Perikanan*, **2021**, 13, 513-516	0.1	
53	The World© Oldest Probiotic: Perspectives for Health Claims. 17-36		1
52	Immunological Effects of Probiotics and their Significance to Human Health. **2009**, 901-948		5
51	Urogenital Applications of Probiotic Bacteria. **2009**, 1049-1065		1
50	Review of Lifestyle and CAM for Miscellaneous Urologic Topics (Bladder Cancer, CP/CPPS, IC/PBS, Kidney Cancer): Part One. **2014**, 231-247		1
49	Enhancement of Tumor-Targeted Delivery of Bacteria with Nitroglycerin Involving Augmentation of the EPR Effect. *Methods in Molecular Biology*, **2016**, 1409, 9-23	1.4	7
48	MICROBIOTA OF THE INTESTINE | Probiotics. **2005**, 244-251		1
47	Comment on "Does the probiotic L. casei help prevent recurrence after transurethral resection for superficial bladder cancer?". *Nature Reviews Urology*, **2009**, 6, E5	5.5	2
46	Urinary microbiota - a potential biomarker and therapeutic target for bladder cancer. *Journal of Medical Microbiology*, **2019**, 68, 1471-1478	3.2	24
45	Colonization of the Vaginal and Urethral Mucosa. 431-448		1
44	Functional foods for gut health: an overview. **2004**, 295-324		1
43	Potential Impacts of Prebiotics and Probiotics in Cancer Prevention. *Anti-Cancer Agents in Medicinal Chemistry*, **2020**,	2.2	4
42	[Diet in bladder cancer ethiopathogenesis]. *Acta Chirurgica Iugoslavica*, **2005**, 52, 77-82		1
41	The Role of Probiotics in Cancer Prevention. *Cancers*, **2020**, 13,	6.6	32
40	Prevention and treatment of urinary tract infection with probiotics: Review and research perspective. *Indian Journal of Urology*, **2008**, 24, 139-44	0.8	34
39	Lactic Acid Bacteria as a Tool for Enhancing Food Safety by Removal of Dietary Toxins. **2004**,		1
38	Human Studies on Probiotics. **2004**,		3

37	Enhancement of Natural Killer Cell Activity by Supplementation of Extract of Metabolic Products of Bacillus subtilis AK (EMBSAK). *Japanese Journal of Complementary and Alternative Medicine*, **2005**, 2, 127-133	0	
36	Probiotics. **2005**, 219-232		
35	Development of Probiotic Food Ingredients. **2005**, 35-66		0
34	Übersichten und Tabellarien. **2006**, 785-854		
33	Probiotics and the Ageing Gut. **2009**, 275-289		
32	Probiotics. **2009**,		
31	Krebsprävention. *Springer-Lehrbuch*, **2013**, 161-192	0.4	
30	Probiotics and Prebiotics in Cancer Prevention. **2013**, 377-389		
29	Clinical Application of Probiotics. *Japanese Journal of Food Microbiology*, **2019**, 36, 23-27	0.2	
28	Microbiota/microbiome urine and bladder cancer. *Onkourologiya*, **2020**, 16, 97-103	0.5	
27	Probiotics as efficient immunopotentiators: translational role in cancer prevention. *Indian Journal of Medical Research*, **2013**, 138, 808-14	2.9	23
26	Applications of Microbes in Human Health. *Environmental and Microbial Biotechnology*, **2022**, 339-364	1.4	
25	Probiotics, prebiotics and synbiotics: Safe options for next-generation therapeutics.. *Applied Microbiology and Biotechnology*, **2022**, 106, 505	5.7	7
24	Emerging molecular mechanisms and genetic targets for developing novel therapeutic strategies for treating bladder diseases.. *European Journal of Pharmaceutical Sciences*, **2022**, 173, 106167	5.1	2
23	Image_1.TIF. **2018**,		
22	Image_2.TIF. **2018**,		
21	Image_3.TIF. **2018**,		
20	Image_4.TIF. **2018**,		

19	Image_5.TIF. **2018**,		
18	Image_6.PDF. **2018**,		
17	Table_1.xlsx. **2018**,		
16	Table_2.DOCX. **2018**,		
15	Table_3.DOCX. **2018**,		
14	Table_4.DOCX. **2018**,		
13	Table_5.DOCX. **2018**,		
12	Table_6.DOCX. **2018**,		
11	Table_1.docx. **2019**,		
10	Bladder cancer, inflammageing and microbiomes. *Nature Reviews Urology*,	5.5	0
9	Bacteria for Treatment: Microbiome in Bladder Cancer. *Biomedicines*, **2022**, 10, 1783	4.8	1
8	Association of Dietary Approaches to Stop Hypertension diet and risk of bladder cancer: A case□control study.		
7	Structural determination of the cell wall polysaccharide LCPS-1 in Lacticaseibacillus paracasei strain Shirota YIT 9029. **2022**, 521, 108670		0
6	The Oncobiome in Gastroenteric and Genitourinary Cancers. **2022**, 23, 9664		0
5	Biotechnological Applications of Probiotics: A Multifarious Weapon to Disease and Metabolic Abnormality.		0
4	The Urinary Microbiome: A Pediatric Urological Perspective. **2022**, 17, 61-70		0
3	The Urinary Microbiome and Bladder Cancer. **2023**, 13, 812		0
2	Importance of Gut Microbiome-Based Therapeutics in Cancer Treatment. **2023**, 831-885		0

1	??????????????????????. **2022**, 60, 258-261	0