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Milk does not affect the bioavailability of cocoa powder flavonoid in healthy human

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#	Paper	IF	Citations
93	Clinical benefit and preservation of flavonols in dark chocolate manufacturing. <i>Nutrition Reviews</i> , 2008 , 66, 630-41	6.4	50
92	The effects of milk as a food matrix for polyphenols on the excretion profile of cocoa (-)-epicatechin metabolites in healthy human subjects. <i>British Journal of Nutrition</i> , 2008 , 100, 846-51	3.6	75
91	Cocoa and cardiovascular health. <i>Circulation</i> , 2009 , 119, 1433-41	16.7	294
90	Polyphenols from cocoa and vascular health-a critical review. <i>International Journal of Molecular Sciences</i> , 2009 , 10, 4290-309	6.3	79
89	Effect of cocoa powder on the modulation of inflammatory biomarkers in patients at high risk of cardiovascular disease. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 1144-50	7	163
88	Dietary phenolics, absorption, mammalian and microbial metabolism and colonic health. <i>Molecular Nutrition and Food Research</i> , 2009 , 53 Suppl 1, S5-6	5.9	6
87	Cocoa: antioxidant and immunomodulator. <i>British Journal of Nutrition</i> , 2009 , 101, 931-40	3.6	89
86	Milk decreases urinary excretion but not plasma pharmacokinetics of cocoa flavan-3-ol metabolites in humans. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 1784-91	7	108
85	Improving the Bioavailability of Polyphenols. 2010 , 81-90		1
84	Should Red Wine Be Considered a Functional Food?. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2010 , 9, 530-551	16.4	36
83	Berry flavonoids and phenolics: bioavailability and evidence of protective effects. <i>British Journal of Nutrition</i> , 2010 , 104 Suppl 3, S67-90	3.6	250
82	Effects on peripheral and central blood pressure of cocoa with natural or high-dose theobromine: a randomized, double-blind crossover trial. <i>Hypertension</i> , 2010 , 56, 839-46	8.5	63
81	Chocolate matrix factors modulate the pharmacokinetic behavior of cocoa flavan-3-ol phase II metabolites following oral consumption by Sprague-Dawley rats. <i>Journal of Agricultural and Food Chemistry</i> , 2010 , 58, 6685-91	5.7	34
80	Bioavailability of the polyphenols: status and controversies. <i>International Journal of Molecular Sciences</i> , 2010 , 11, 1321-42	6.3	543
79	Influence of formulation and processing on absorption and metabolism of flavan-3-ols from tea and cocoa. <i>Annual Review of Food Science and Technology</i> , 2011 , 2, 125-51	14.7	79
78	Cocoa and chocolate in human health and disease. Antioxidants and Redox Signaling, 2011, 15, 2779-811	8.4	213
77	Effect of milk and brewing method on black tea catechin bioaccessibility. <i>Journal of Agricultural and Food Chemistry</i> , 2011 , 59, 7752-8	5.7	45

76 Cocoa and Health. **2011**, 219-246

75	Phytochemicals in Cocoa and Flavan-3-ol Bioavailability. 2011 , 193-217		
74	Cocoa Consumption, Cocoa Flavonoids, and Effects on Cardiovascular Risk Factors: An Evidence-Based Review. <i>Current Cardiovascular Risk Reports</i> , 2011 , 5, 120-127	0.9	13
73	Chocolate: (un)healthy source of polyphenols?. <i>Genes and Nutrition</i> , 2011 , 6, 1-3	4.3	11
72	Influence of sugar type on the bioavailability of cocoa flavanols. <i>British Journal of Nutrition</i> , 2012 , 108, 2243-50	3.6	27
71	Bioavailability of Dietary Monomeric and Polymeric Flavan-3-ols. Oxidative Stress and Disease, 2012,		1
70	Attenuated total reflection infrared microspectroscopy combined with multivariate analysis: a novel tool to study the presence of cocoa polyphenol metabolites in urine samples. <i>Analyst, The</i> , 2012 , 137, 3565-70	5	3
69	Human O-sulfated metabolites of (-)-epicatechin and methyl-(-)-epicatechin are poor substrates for commercial aryl-sulfatases: implications for studies concerned with quantifying epicatechin bioavailability. <i>Pharmacological Research</i> , 2012 , 65, 592-602	10.2	43
68	Does flavor impact function? Potential consequences of polyphenol-protein interactions in delivery and bioactivity of flavan-3-ols from foods. <i>Physiology and Behavior</i> , 2012 , 107, 591-7	3.5	37
67	Dietary (poly)phenolics in human health: structures, bioavailability, and evidence of protective effects against chronic diseases. <i>Antioxidants and Redox Signaling</i> , 2013 , 18, 1818-92	8.4	1592
66	Phytochemomics and other omics for permitting health claims made on foods. <i>Food Research International</i> , 2013 , 54, 1237-1249	7	21
65	Cocoa consumption reduces NF- B activation in peripheral blood mononuclear cells in humans. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013 , 23, 257-63	4.5	47
64	A review on proteinphenolic interactions and associated changes. <i>Food Research International</i> , 2013 , 51, 954-970	7	633
63	Bioavailability of bioactive food compounds: a challenging journey to bioefficacy. <i>British Journal of Clinical Pharmacology</i> , 2013 , 75, 588-602	3.8	428
62	Cardioprotective effects of cocoa: clinical evidence from randomized clinical intervention trials in humans. <i>Molecular Nutrition and Food Research</i> , 2013 , 57, 936-47	5.9	65
61	Cocoa Polyphenols: Can We Consider Cocoa and Chocolate as Potential Functional Food?. <i>Journal of Chemistry</i> , 2013 , 2013, 1-7	2.3	21
60	Bioavailability of epicatechin and effects on nitric oxide metabolites of an apple flavanol-rich extract supplemented beverage compared to a whole apple puree: a randomized, placebo-controlled, crossover trial. <i>Molecular Nutrition and Food Research</i> , 2013 , 57, 1209-17	5.9	37
59	Human bioavailability of flavanols and phenolic acids from cocoa-nut creams enriched with free or microencapsulated cocoa polyphenols. <i>British Journal of Nutrition</i> , 2013 , 109, 1832-43	3.6	37

58	Cocoa polyphenols and inflammatory markers of cardiovascular disease. <i>Nutrients</i> , 2014 , 6, 844-80	6.7	82
57	Dietary factors affecting polyphenol bioavailability. <i>Nutrition Reviews</i> , 2014 , 72, 429-52	6.4	293
56	Realistic intake of a flavanol-rich soluble cocoa product increases HDL-cholesterol without inducing anthropometric changes in healthy and moderately hypercholesterolemic subjects. <i>Food and Function</i> , 2014 , 5, 364-74	6.1	33
55	Protective effects of clovamide against H2O2-induced stress in rat cardiomyoblasts H9c2 cell line. <i>Food and Function</i> , 2014 , 5, 2542-51	6.1	9
54	The effect of milk proteins on the bioaccessibility of green tea flavan-3-ols. <i>Food Research International</i> , 2014 , 66, 297-305	7	38
53	Molecular mechanisms underlying the potential antiobesity-related diseases effect of cocoa polyphenols. <i>Molecular Nutrition and Food Research</i> , 2014 , 58, 33-48	5.9	63
52	Factors Affecting the Absorption, Metabolism, and Excretion of Cocoa Flavanols in Humans. <i>Journal of Agricultural and Food Chemistry</i> , 2015 , 63, 7615-23	5.7	29
51	Antioxidant and antiproliferative activity of chokeberry juice phenolics during in vitro simulated digestion in the presence of food matrix. <i>Food Chemistry</i> , 2015 , 175, 516-22	8.5	63
50	Cocoa agronomy, quality, nutritional, and health aspects. <i>Critical Reviews in Food Science and Nutrition</i> , 2015 , 55, 620-59	11.5	30
49	Influence of olive oil on carotenoid absorption from tomato juice and effects on postprandial lipemia. <i>Food Chemistry</i> , 2015 , 168, 203-10	8.5	39
48	Food Matrix Effects of Polyphenol Bioaccessibility from Almond Skin during Simulated Human Digestion. <i>Nutrients</i> , 2016 , 8,	6.7	34
47	Effect of cocoa in diabetes: the potential of the pancreas and liver as key target organs, more than an antioxidant effect?. <i>International Journal of Food Science and Technology</i> , 2016 , 51, 829-841	3.8	7
46	Cocoa Flavanol Cardiovascular Effects Beyond Blood Pressure Reduction. <i>Journal of Clinical Hypertension</i> , 2016 , 18, 352-8	2.3	18
45	The behaviour of green tea catechins in a full-fat milk system under conditions mimicking the cheesemaking process. <i>International Journal of Food Sciences and Nutrition</i> , 2016 , 67, 624-31	3.7	6
44	Mechanisms by which cocoa flavanols improve metabolic syndrome and related disorders. <i>Journal of Nutritional Biochemistry</i> , 2016 , 35, 1-21	6.3	61
43	Addition of milk to tea infusions: Helpful or harmful? Evidence from in vitro and in vivo studies on antioxidant properties. <i>Critical Reviews in Food Science and Nutrition</i> , 2017 , 57, 3188-3196	11.5	29
42	Improvement of Bioaccessibility and Bioavailability: From Molecular Interactions to Delivery Systems. <i>Food Engineering Series</i> , 2017 , 401-416	0.5	
41	A review of methods used for investigation of proteinphenolic compound interactions. <i>International Journal of Food Science and Technology</i> , 2017 , 52, 573-585	3.8	90

40	Nutritional recommendations for individuals with Flammer syndrome. <i>EPMA Journal</i> , 2017 , 8, 187-195	8.8	4
39	Inhibitory Effect of Bovine Lactoferrin on Catechol-O-Methyltransferase. <i>Molecules</i> , 2017 , 22,	4.8	4
38	Effects of bovine lactoferrin on l-DOPA absorption and metabolism in mice. <i>Food and Function</i> , 2018 , 9, 2865-2871	6.1	2
37	Food processing strategies to enhance phenolic compounds bioaccessibility and bioavailability in plant-based foods. <i>Critical Reviews in Food Science and Nutrition</i> , 2018 , 58, 2531-2548	11.5	130
36	Interactions between milk proteins and polyphenols: Binding mechanisms, related changes, and the future trends in the dairy industry. <i>Food Reviews International</i> , 2018 , 34, 665-697	5.5	76
35	Release of phenolic compounds and antioxidant capacity of Chinese hawthorn C rataegus pinnatifidalduring in vitro digestion. <i>Journal of Functional Foods</i> , 2018 , 40, 76-85	5.1	35
34	Sugar and cocoa: sweet synergy or bitter antagonisms. Formulating cocoa and chocolate products for health: a narrative review. <i>International Journal of Food Science and Technology</i> , 2018 , 53, 33-42	3.8	12
33	Effect of adding milk to black tea on vascular function in healthy men and women: a randomised controlled crossover trial. <i>Food and Function</i> , 2018 , 9, 6307-6314	6.1	11
32	Biomarkers of food intake for cocoa and liquorice (products): a systematic review. <i>Genes and Nutrition</i> , 2018 , 13, 22	4.3	17
31	Interactions Between Milk Proteins and Polyphenols in Model Systems or Complex Dairy Matrices. 2019 , 554-559		2
30	Polyphenol-Protein Interactions and Changes in Functional Properties and Digestibility. 2019 , 566-577		4
29	How Food Structure and Processing Affect the Bioavailability of Nutrients and Antioxidants. 2019, 158-	166	
28	Flavanol Bioavailability in Two Cocoa Products with Different Phenolic Content. A Comparative Study in Humans. <i>Nutrients</i> , 2019 , 11,	6.7	26
27	Impact of Cocoa Products Intake on Plasma and Urine Metabolites: A Review of Targeted and Non-Targeted Studies in Humans. <i>Nutrients</i> , 2019 , 11,	6.7	14
26	Consumption of Chlorogenic Acids through Coffee and Health Implications. <i>Beverages</i> , 2019 , 5, 11	3.4	43
25	Cocoa Consumption and Prevention of Cardiometabolic Diseases and Other Chronic Diseases. 2019 , 317-345		
24	Bioavailability and metabolism of selected cocoa bioactive compounds: A comprehensive review. <i>Critical Reviews in Food Science and Nutrition</i> , 2020 , 60, 1947-1985	11.5	31
23	Effect of food matrix on the content and bioavailability of flavonoids. <i>Trends in Food Science and Technology</i> , 2020 , 117, 15-15	15.3	22

22	Dietary protein-phenolic interactions: characterization, biochemical-physiological consequences, and potential food applications. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 61, 3589-3615	11.5	23
21	Interaction of phenolics with food matrix: In vitro and in vivo approaches. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2020 , 13, 63-74	1.3	10
20	Chronic flavanol-rich cocoa powder supplementation reduces body fat mass in endurance athletes by modifying the follistatin/myostatin ratio and leptin levels. <i>Food and Function</i> , 2020 , 11, 3441-3450	6.1	7
19	Improvement of the Flavanol Profile and the Antioxidant Capacity of Chocolate Using a Phenolic Rich Cocoa Powder. <i>Foods</i> , 2020 , 9,	4.9	7
18	Caseinates loaded with Brazilian red propolis extract: preparation, protein-flavonoids interaction, antioxidant and antibacterial activities. <i>Journal of Thermal Analysis and Calorimetry</i> , 1	4.1	5
17	Honey and its nutritional and anti-inflammatory value. <i>BMC Complementary Medicine and Therapies</i> , 2021 , 21, 30	2.9	32
16	Competitive interactions among tea catechins, proteins, and digestive enzymes modulate in vitro protein digestibility, catechin bioaccessibility, and antioxidant activity of milk tea beverage model systems. <i>Food Research International</i> , 2021 , 140, 110050	7	15
15	Nutritional Metabolomics and the Classification of Dietary Biomarker Candidates: A Critical Review. <i>Advances in Nutrition</i> , 2021 , 12, 2333-2357	10	9
14	Application of nano/microencapsulated ingredients in milk and dairy products. 2021 , 43-103		1
13	Cocoa, Blood Flow and the Brain. 367-388		1
12	Industrial Treatment of Cocoa in Chocolate Production: Health Implications. 2012, 17-31		5
11	Chapter 6:Mass Spectrometry in Phytonutrient Research. <i>RSC Food Analysis Monographs</i> , 163-234		1
10	Low Plasma Appearance of (+)-Catechin and (-)-Catechin Compared with Epicatechin after Consumption of Beverages Prepared from Nonalkalized or Alkalized Cocoa-A Randomized, Double-Blind Trial. <i>Nutrients</i> , 2020 , 12,	6.7	5
9	Effect of peptide on the characteristics of resveratrol. <i>Food and Function</i> , 2021 , 12, 11449-11459	6.1	1
8	Polyphenols in Cocoa: From In Vitro Digestion to In Vivo Bioavailability. 2013 , 179-188		
7	Industrial and Home Processing of Cocoa Polyphenols. 2013, 119-124		1
6	Cacao as a Globalised Functional Food: Review on Cardiovascular Effects of Chocolate Consumption. <i>Open Agriculture Journal</i> , 2016 , 10, 36-51	1.2	0
5	Dark Chocolate Supplementation Elevates Resting Energy Expenditure in Exercise Trained Females. <i>International Journal of Exercise Science</i> , 2021 , 14, 250-259	1.3	

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4	Cocoa and chocolate consumption and prevention of cardiovascular diseases and other chronic diseases. 2022 , 279-299		0
3	Chronic Consumption of Cocoa Rich in Procyanidins Has a Marginal Impact on Gut Microbiota and on Serum and Fecal Metabolomes in Male Endurance Athletes <i>Journal of Agricultural and Food Chemistry</i> , 2022 ,	5.7	1
2	Effect of Cocoa Beverage and Dark Chocolate Consumption on Blood Pressure in Those with Normal and Elevated Blood Pressure: A Systematic Review and Meta-Analysis. <i>Foods</i> , 2022 , 11, 1962	4.9	
1	No effect of a dairy-based, high flavonoid pre-workout beverage on exercise-induced intestinal injury, permeability, and inflammation in recreational cyclists: A randomized controlled crossover trial. 2022 , 17, e0277453		О