

Advanced glycoxidation end products in commonly con

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Glycooxidation and Diabetic Complications: Modern Lessons and a Warning?. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2004, 5, 181-188.	2.6	81
2	Advanced Glycation in Health and Disease: Role of the Modern Environment. <i>Annals of the New York Academy of Sciences</i> , 2005, 1043, 452-460.	1.8	171
3	Diet-Derived Advanced Glycation End Products Are Major Contributors to the Body's AGE Pool and Induce Inflammation in Healthy Subjects. <i>Annals of the New York Academy of Sciences</i> , 2005, 1043, 461-466.	1.8	338
4	Enzymic and non-enzymic cross-linking mechanisms in relation to turnover of collagen: relevance to aging and exercise. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2005, 15, 231-240.	1.3	200
5	Genetic variability in the RAGE gene: Possible implications for nutrigenetics, nutrigenomics, and understanding the susceptibility to diabetic complications. <i>Molecular Nutrition and Food Research</i> , 2005, 49, 700-709.	1.5	15
6	Protein-bound advanced glycation endproducts (AGEs) as bioactive amino acid derivatives in foods. <i>Amino Acids</i> , 2005, 29, 313-322.	1.2	229
7	The Role of AGEs and AGE Inhibitors in Diabetic Cardiovascular Disease. <i>Current Drug Targets</i> , 2005, 6, 453-474.	1.0	141
8	Advanced glycation end products and RAGE: a common thread in aging, diabetes, neurodegeneration, and inflammation. <i>Glycobiology</i> , 2005, 15, 16R-28R.	1.3	692
9	Insulin Resistance and Type 2 Diabetes in High-Fat-Fed Mice Are Linked to High Glycotoxin Intake. <i>Diabetes</i> , 2005, 54, 2314-2319.	0.3	189
10	Subclinical inflammation and obesity, diabetes and related disorders. <i>Drug Discovery Today Disease Mechanisms</i> , 2005, 2, 307-312.	0.8	10
11	Short-term effect of orlistat on dietary glycotoxins in healthy women and women with polycystic ovary syndrome. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 494-500.	1.5	33
12	Advanced Glycation End Products. <i>Circulation</i> , 2006, 114, 597-605.	1.6	1,855
13	The Maillard reaction in food: Progress made, challenges ahead—Conference Report from the Eighth International Symposium on the Maillard Reaction. <i>Trends in Food Science and Technology</i> , 2006, 17, 324-330.	7.8	31
14	Diets rich in Maillard reaction products affect protein digestibility in adolescent males aged 11–14 y. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 1082-1088.	2.2	113
15	Effect of long-term orlistat treatment on serum levels of advanced glycation end-products in women with polycystic ovary syndrome. <i>Clinical Endocrinology</i> , 2006, 66, 061031010617005-???	1.2	47
16	Synthesis, tandem MS- and NMR-based characterization, and quantification of the carbon 13-labeled advanced glycation endproduct, 6-N-carboxymethyllysine. <i>Amino Acids</i> , 2006, 30, 25-34.	1.2	23
18	Toxicity of the AGEs generated from the Maillard reaction: On the relationship of food-AGEs and biological-AGEs. <i>Molecular Nutrition and Food Research</i> , 2006, 50, 1140-1149.	1.5	172
19	Postprandial Mononuclear NF- $\kappa$ B Activation is Independent of the AGE-content of a Single Meal. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2006, 114, 160-167.	0.6	19

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20	Amelioration of oxidant stress by the defensin lysozyme. American Journal of Physiology - Endocrinology and Metabolism, 2006, 290, E824-E832.	1.8	79
21	Advanced Glycation End Products and Nephrotoxicity of High-Protein Diets. Clinical Journal of the American Society of Nephrology: CJASN, 2006, 1, 1293-1299.	2.2	75
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26	RAGE in Diabetic Nephropathy. Current Molecular Medicine, 2007, 7, 752-757.	0.6	31
27	Food-Derived Advanced Glycation end Products (AGEs): A Novel Therapeutic Target for Various Disorders. Current Pharmaceutical Design, 2007, 13, 2832-2836.	0.9	114
28	Circulating Glycotoxins and Dietary Advanced Glycation Endproducts: Two Links to Inflammatory Response, Oxidative Stress, and Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2007, 62, 427-433.	1.7	450
29	Therapeutic Interventions in the Glyc(oxid)ation Pathway. Immunology, Endocrine and Metabolic Agents in Medicinal Chemistry, 2007, 7, 57-68.	0.5	8
30	Single Oral Challenge by Advanced Glycation End Products Acutely Impairs Endothelial Function in Diabetic and Nondiabetic Subjects. Diabetes Care, 2007, 30, 2579-2582.	4.3	135
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35	Advanced Glycation and Lipoxidation End Productsâ€“Amplifiers of Inflammation: The Role of Food. Journal of Parenteral and Enteral Nutrition, 2007, 31, 430-440.	1.3	61
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37	AGE, RAGE, and ROS in Diabetic Nephropathy. Seminars in Nephrology, 2007, 27, 130-143.	0.6	319
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39	Can you reduce your AGE?. Drug Discovery Today: Therapeutic Strategies, 2007, 4, 85-92.	0.5	2

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40	The Age-Related Proinflammatory State and Eye Disease. , 2007, , 391-414.		0
41	Isolation and Determination of $\pm$ -Dicarbonyl Compounds by RP-HPLC-DAD in Green and Roasted Coffee. Journal of Agricultural and Food Chemistry, 2007, 55, 8877-8882.	2.4	91
42	Dietary advanced lipid oxidation endproducts are risk factors to human health. Molecular Nutrition and Food Research, 2007, 51, 1094-1101.	1.5	290
43	Fluorescence and color as markers for the Maillard reaction in milk-based cereal based infant foods during storage. Food Chemistry, 2007, 105, 1135-1143.	4.2	68
44	Evaluation of a gas chromatography/mass spectrometry method for the quantification of carboxymethyllysine in food samples. Journal of Chromatography A, 2007, 1140, 189-194.	1.8	125
45	Simultaneous analysis of lysine, N <sup>ε</sup> -carboxymethyllysine and lysinoalanine from proteins. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2007, 860, 69-77.	1.2	20
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48	Accumulation of dietary glycotoxins in the reproductive system of normal female rats. Journal of Molecular Medicine, 2007, 85, 1413-1420.	1.7	84
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51	Glycotoxins: a possible threat to health?. Mediterranean Journal of Nutrition and Metabolism, 2008, 1, 63-67.	0.2	0
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54	Evaluating the Extent of Protein Damage in Dairy Products. Annals of the New York Academy of Sciences, 2008, 1126, 300-306.	1.8	27
55	Determination of N <sup>ε</sup> -(Carboxymethyl)lysine in Foods and Related Systems. Annals of the New York Academy of Sciences, 2008, 1126, 20-24.	1.8	93
56	Dietary Advanced Glycation Endproducts and Oxidative Stress. Annals of the New York Academy of Sciences, 2008, 1126, 276-279.	1.8	51
57	Advanced Glycation End Product Homeostasis. Annals of the New York Academy of Sciences, 2008, 1126, 46-52.	1.8	73

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58	<i>Editorial</i>: Diet, Inflammation, and Chronic Kidney Disease: Getting to the Heart of the Matter. Seminars in Dialysis, 2008, 21, 331-337.	0.7	10
59	Clinical Relevance of Advanced Glycation Endproducts for Vascular Surgery. European Journal of Vascular and Endovascular Surgery, 2008, 36, 125-131.	0.8	13
60	The Stomach as a "Bioreactor" When Red Meat Meets Red Wine. Journal of Agricultural and Food Chemistry, 2008, 56, 5002-5007.	2.4	134
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66	Cardiovascular Complications in Diabetes. Diabetes Care, 2008, 31, S215-S221.	4.3	57
67	Leptin Decreases Postprandially in People with Type 2 Diabetes, an Effect Reduced by the Cooking Method. Hormone and Metabolic Research, 2008, 40, 896-900.	0.7	21
68	Modulation of Insulin Action by Advanced Glycation Endproducts: A New Player in the Field. Hormone and Metabolic Research, 2008, 40, 614-619.	0.7	38
69	Advanced Glycation End Products and Insulin Resistance. Current Pharmaceutical Design, 2008, 14, 987-989.	0.9	142
70	Skin Autofluorescence Increases Postprandially in Human Subjects. Diabetes Technology and Therapeutics, 2008, 10, 200-205.	2.4	31
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73	Drugs for the treatment of diabetes complications. Zycose: A new player in the field?. Drugs of Today, 2008, 44, 783.	0.7	7
74	Advanced Glycation: Implications in Tissue Damage and Disease. Protein and Peptide Letters, 2008, 15, 385-391.	0.4	39
75	Plasma N-Îµ-(carboxymethyl)lysine levels are associated with the extent of vessel injury after coronary arterial stenting. Coronary Artery Disease, 2008, 19, 299-305.	0.3	18
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78	Glycotoxins: a possible threat to health?. Mediterranean Journal of Nutrition and Metabolism, 2008, 1, 63-67.	0.2	0
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80	Produtos da glicação avançada dietéticos e as complicações crônicas do diabetes. Revista De Nutricao, 2009, 22, 113-124.	0.4	11
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82	Red Meat and Chicken Consumption and Its Association With Age-related Macular Degeneration. American Journal of Epidemiology, 2009, 169, 867-876.	1.6	54
83	Protection against Loss of Innate Defenses in Adulthood by Low Advanced Glycation End Products (AGE) Intake: Role of the Antiinflammatory AGE Receptor-1. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4483-4491.	1.8	198
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86	Immunofluorescence detection of advanced glycation end products (AGEs) in cookies and its correlation with acrylamide content and antioxidant activity. Food and Agricultural Immunology, 2009, 20, 253-268.	0.7	10
87	Serum Carboxymethyl-Lysine, an Advanced Glycation End Product, Is Associated With Increased Aortic Pulse Wave Velocity in Adults. American Journal of Hypertension, 2009, 22, 74-79.	1.0	130
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94	Advanced glycation end products strongly activate platelets. European Journal of Nutrition, 2009, 48, 475-481.	1.8	47
95	Bio-ecological control of chronic liver disease and encephalopathy. Metabolic Brain Disease, 2009, 24, 223-236.	1.4	36

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97	Advanced glycoxidation products and impaired diabetic wound healing. <i>Wound Repair and Regeneration</i> , 2009, 17, 461-472.	1.5	171
98	Plasma Carboxymethyl-Lysine, an Advanced Glycation End Product, and All-Cause and Cardiovascular Disease Mortality in Older Community-Dwelling Adults. <i>Journal of the American Geriatrics Society</i> , 2009, 57, 1874-1880.	1.3	94
99	Analysis of glycative products in sauces and sauce-treated foods. <i>Food Chemistry</i> , 2009, 113, 262-266.	4.2	91
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101	Advanced glycation end products and their circulating receptors predict cardiovascular disease mortality in older community-dwelling women. <i>Aging Clinical and Experimental Research</i> , 2009, 21, 182-190.	1.4	97
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118	Serum Carboxymethyl-Lysine, a Dominant Advanced Glycation End Product, Is Associated With Chronic Kidney Disease: The Baltimore Longitudinal Study of Aging. , 2010, 20, 74-81.		48
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124	The Maillard reaction. From nutritional problems to preventive medicine. <i>Pathologie Et Biologie</i> , 2010, 58, 200-206.	2.2	21
125	Sugar-Sweetened Beverages, Obesity, Type 2 Diabetes Mellitus, and Cardiovascular Disease Risk. <i>Circulation</i> , 2010, 121, 1356-1364.	1.6	1,315
126	Skin Autofluorescence and Glycemic Variability. <i>Diabetes Technology and Therapeutics</i> , 2010, 12, 581-585.	2.4	25
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128	AGE restriction in diabetes mellitus: a paradigm shift. <i>Nature Reviews Endocrinology</i> , 2011, 7, 526-539.	4.3	209
129	Circulating Levels and Dietary Intake of the Advanced Glycation End-product Marker Carboxymethyl Lysine in Chronic Kidney Disease Patients on Conservative Predialysis Therapy: A Pilot Study. , 2011, 21, 329-339.		32
131	Phytochemicals from berries and grapes inhibited the formation of advanced glycation end-products by scavenging reactive carbonyls. <i>Food Research International</i> , 2011, 44, 2666-2673.	2.9	139
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141	Determination of carnosine, anserine, homocarnosine, pentosidine and thiobarbituric acid reactive substances contents in meat from different animal species. Food Chemistry, 2011, 126, 1939-1947.	4.2	99
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150	Advanced Glycation End Products and Diabetic Cardiovascular Disease. Cardiology in Review, 2012, 20, 177-183.	0.6	120
151	Browning and glycation reaction products in biology. , 2012, , 193-216.		0
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154	Phenotypes and Enviromental Factors: Their Influence in PCOS. <i>Current Pharmaceutical Design</i> , 2012, 18, 270-282.	0.9	78
155	The effects of old, new and emerging medicines on metabolic aberrations in PCOS. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2012, 3, 27-47.	1.4	91
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157	Colour and surface fluorescence development and their relationship with Maillard reaction markers as influenced by structural changes during cornflakes production. <i>Food Chemistry</i> , 2012, 135, 1685-1691.	4.2	22
158	Integrative medicine and human health –the role of pre- and probiotics and synbiotics. <i>Clinical and Translational Medicine</i> , 2012, 1, 6.	1.7	11
160	Advanced glycation end products and diabetic retinopathy. <i>Journal of Ocular Biology, Diseases, and Informatics</i> , 2012, 5, 63-69.	0.2	44
161	Mitochondria Function in Diabetes –“ From Health to Pathology –“ New Perspectives for Treatment of Diabetes-Driven Disorders. , 0, , .		0
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164	An update on advanced glycation endproducts and atherosclerosis. <i>BioFactors</i> , 2012, 38, 266-274.	2.6	110
165	Protection by Polyphenols of Postprandial Human Plasma and Low-Density Lipoprotein Modification: The Stomach as a Bioreactor. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 8790-8796.	2.4	92
166	Skin advanced glycation end-product accumulation is negatively associated with calcaneal osteo-sono assessment index among non-diabetic adult Japanese men. <i>Osteoporosis International</i> , 2012, 23, 1673-1681.	1.3	20
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