Nessar Ahmed

List of Publications by Year in descending order

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687363 752698 1,987 21 13 20 citations h-index g-index papers 21 21 21 2796 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Advanced glycation endproducts—role in pathology of diabetic complications. Diabetes Research and Clinical Practice, 2005, 67, 3-21.	2.8	1,222
2	Natural Products as Anti-glycation Agents: Possible Therapeutic Potential for Diabetic Complications. Current Diabetes Reviews, 2012, 8, 92-108.	1.3	134
3	Antiglycation Properties of Aged Garlic Extract: Possible Role in Prevention of Diabetic Complications. Journal of Nutrition, 2006, 136, 796S-799S.	2.9	110
4	Advanced glycation endproducts increase proliferation, migration and invasion of the breast cancer cell line MDA-MB-231. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2015, 1852, 429-441.	3.8	94
5	Aged garlic extract and S-allyl cysteine prevent formation of advanced glycation endproducts. European Journal of Pharmacology, 2007, 561, 32-38.	3.5	82
6	Aged garlic has more potent antiglycation and antioxidant properties compared to fresh garlic extract in vitro. Scientific Reports, 2017, 7, 39613.	3.3	74
7	A microassay for protein glycation based on the periodate method. Analytical Biochemistry, 1991, 192, 109-111.	2.4	43
8	Antiglycation and Antioxidant Properties of Momordica charantia. PLoS ONE, 2016, 11, e0159985.	2.5	41
9	Title is missing!. Molecular and Cellular Biochemistry, 2003, 246, 143-153.	3.1	39
10	Relationship Between Total Phenolic Content, Antioxidant Potential, and Antiglycation Abilities of Common Culinary Herbs and Spices. Journal of Medicinal Food, 2012, 15, 1116-1123.	1.5	35
11	Biological impact of advanced glycation endproducts on estrogen receptor-positive MCF-7 breast cancer cells. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 2808-2820.	3 . 8	24
12	Fourteen days of smoking cessation improves muscle fatigue resistance and reverses markers of systemic inflammation. Scientific Reports, 2021, 11, 12286.	3.3	19
13	Blood and hair lead in children with different extents of iron deficiency in Karachi. Environmental Research, 2012, 118, 94-100.	7.5	15
14	Natural inhibitors of advanced glycation endâ€products. Nutrition and Food Science, 2012, 42, 397-404.	0.9	14
15	<i>Momordica charantia</i> extracts protect against inhibition of endothelial angiogenesis by advanced glycation endproducts <i>in vitro</i> . Food and Function, 2018, 9, 5728-5739.	4.6	14
16	Comparison of protective effects of aspirin, d-penicillamine and vitamin E against high glucose-mediated toxicity in cultured endothelial cells. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2006, 1762, 551-557.	3.8	11
17	Antiglycation and Antioxidant Properties of Soy Sauces. Journal of Medicinal Food, 2011, 14, 1647-1653.	1.5	8
18	Biophysical, Biochemical, and Molecular Docking Investigations of Anti-Glycating, Antioxidant, and Protein Structural Stability Potential of Garlic. Molecules, 2022, 27, 1868.	3.8	5

#	Article	IF	CITATIONS
19	Effect of a high monounsaturated fatty acid diet alone or with combined vitamin E and C, or lycopene intake on oxidative stress in patients with type 2 diabetes mellitus. British Journal of Diabetes and Vascular Disease, 2012, 12, 81-86.	0.6	2
20	Anti-glycation properties of Illicium verum Hook. f. fruit in-vitro and in a diabetic rat model. BMC Complementary Medicine and Therapies, 2022, 22, 79.	2.7	1
21	Serum hepcidin response as a marker of iron deficiency during second trimester of pregnancy: A multicenter cohort study in Lahore Pakistan Journal of Pharmaceutical Sciences, 2021, 34, 2347-2355.	0.2	0