Hana Alkhalidy

List of Publications by Year
in descending order

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25 papers	629 citations	840119 11 h-index	713013 21 g-index
26 all docs	26 docs citations	26 times ranked	1043 citing authors

#	Article	IF	Citations
1	Small Molecule Kaempferol Promotes Insulin Sensitivity and Preserved PancreaticÎ²-Cell Mass in Middle-Aged Obese Diabetic Mice. Journal of Diabetes Research, 2015, 2015, 1-14.	1.0	90
2	The Flavonoid Kaempferol Ameliorates Streptozotocin-Induced Diabetes by Suppressing Hepatic Glucose Production. Molecules, 2018, 23, 2338.	1.7	89
3	Kaempferol ameliorates hyperglycemia through suppressing hepatic gluconeogenesis and enhancing hepatic insulin sensitivity in diet-induced obese mice. Journal of Nutritional Biochemistry, 2018, 58, 90-101.	1.9	84
4	Dietary Flavonoids in the Prevention of T2D: An Overview. Nutrients, 2018, 10, 438.	1.7	73
5	Comparison and characterisation of fat and protein composition for camel milk from eight Jordanian locations. Food Chemistry, 2011, 127, 282-289.	4.2	69
6	GPR30 regulates diet-induced adiposity in female mice and adipogenesis in vitro. Scientific Reports, 2016, 6, 34302.	1.6	40
7	The Emerging Role of Polyphenols in the Management of Type 2 Diabetes. Molecules, 2021, 26, 703.	1.7	37
8	Phytonutrient genistein is a survival factor for pancreatic Î²-cells via GPR30-mediated mechanism. Journal of Nutritional Biochemistry, 2018, 58, 59-70.	1.9	27
9	Dietary Supplementation of Chinese Ginseng Prevents Obesity and Metabolic Syndrome in High-Fat Diet-Fed Mice. Journal of Medicinal Food, 2014, 17, 1287-1297.	0.8	22
10	Dietary supplements intake during the second wave of COVID-19 pandemic: A multinational Middle Eastern study. European Journal of Integrative Medicine, 2022, 49, 102102.	0.8	18
11	Flavone Hispidulin Stimulates Glucagonâ€Like Peptideâ€1 Secretion and Ameliorates Hyperglycemia in Streptozotocinâ€Induced Diabetic Mice. Molecular Nutrition and Food Research, 2020, 64, e1900978.	1.5	14
12	Nutritional Status of Pre-school Children and Determinant Factors of Autism: A Case-Control Study. Frontiers in Nutrition, 2021, 8, 627011.	1.6	14
13	Breakfast Skipping among a Multi-Ethnic Population of Young Men and Relationship with Sociodemographic Determinants and Weight Status. International Journal of Environmental Research and Public Health, 2022, 19, 2903.	1.2	11
14	Vitamin D₃ reduces risk of cardiovascular and liver diseases by lowering homocysteine levels: double-blinded, randomised, placebo-controlled trial. British Journal of Nutrition, 2021, 125, 139-146.	1.2	9
15	Breakfast Skipping in a Multi-Ethnic Population of Middle-Aged Men and Relationship With Sociodemographic Variables and Weight Status. Frontiers in Nutrition, 2021, 8, 761383.	1.6	9
16	The Effect of the Knowledge, Attitude, and Behavior of Workers Regarding COVID-19 Precautionary Measures on Food Safety at Foodservice Establishments in Jordan. Sustainability, 2022, 14, 8193.	1.6	8
17	Obesity Measures as Predictors of Type 2 Diabetes and Cardiovascular Diseases among the Jordanian Population: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2021, 18, 12187.	1.2	6
18	Health-Risk Behaviors and Dietary Patterns Among Jordanian College Students: A Pilot Study. Frontiers in Nutrition, 2021, 8, 632035.	1.6	3

#	Article	IF	Citations
19	Inactivation of stressed Salmonella enterica, Escherichia coli O157:H7, and Listeria monocytogenes in hummus using low dose gamma irradiation. Journal of Food Science, 2022, 87, 845-855.	1.5	3
20	Antidiabetic Effects of Hispidulin in Streptozotocinâ€Induced Insulin Deficient Mice. FASEB Journal, 2019, 33, 834.8.	0.2	2
21	A410 A dose-dependent effect of aqueous leaf extract of Annona squamosal (L.) leaves on body weight gain, food intake and insulin sensitivity in high-fat diet-induced obesity.. Surgery for Obesity and Related Diseases, 2019, 15, S166-S167.	1.0	0
22	The Prevalence of Dietary and Lifestyle Risk Factors Among Jordanian Youth: The Cornerstone of Diabetes Prevention. Current Developments in Nutrition, 2021, 5, 97.	0.1	0
23	Mentha Longifolia L. Improves Antioxidant Status, Glucose Tolerance, Insulin Resistance and Hepatic Glucose Production In Diet-Induced Obesity. Current Developments in Nutrition, 2021, 5, 294.	0.1	0
24	Dietary supplementation of ginseng prevents obese and metabolic syndromes in high fat dietâ€fed mice. FASEB Journal, 2013, 27, 224.1.	0.2	0
25	Phytochemical genistein promotes pancreatic betaâ€cell survival and exerts antiâ€diabetic effect via GPR30â€mediated mechanism (1045.44). FASEB Journal, 2014, 28, .	0.2	0