# Ghada A Soliman

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6525198/publications.pdf

Version: 2024-02-01

| | | | |
|---|---|---|---|
| 48 papers | 1,624 citations | 471061 17 h-index | 301761 39 g-index |
| 50 all docs | 50 docs citations | 50 times ranked | 2897 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Dietary Fiber, Atherosclerosis, and Cardiovascular Disease. Nutrients, 2019, 11, 1155. | 1.7 | 309 |
| 2 | mTOR Ser-2481 Autophosphorylation Monitors mTORC-specific Catalytic Activity and Clarifies Rapamycin Mechanism of Action. Journal of Biological Chemistry, 2010, 285, 7866-7879. | 1.6 | 189 |
| 3 | Regulation of mTOR Complex 1 (mTORC1) by Raptor Ser863 and Multisite Phosphorylation. Journal of Biological Chemistry, 2010, 285, 80-94. | 1.6 | 158 |
| 4 | Site-Specific mTOR Phosphorylation Promotes mTORC1-Mediated Signaling and Cell Growth. Molecular and Cellular Biology, 2009, 29, 4308-4324. | 1.1 | 141 |
| 5 | Dietary Cholesterol and the Lack of Evidence in Cardiovascular Disease. Nutrients, 2018, 10, 780. | 1.7 | 140 |
| 6 | Sirolimus changes lipid concentrations and lipoprotein metabolism in kidney transplant recipients. Transplantation Proceedings, 2003, 35, S143-S150. | 0.3 | 77 |
| 7 | The integral role of mTOR in lipid metabolism. Cell Cycle, 2011, 10, 861-862. | 1.3 | 74 |
| 8 | The Role of Mechanistic Target of Rapamycin (mTOR) Complexes Signaling in the Immune Responses. Nutrients, 2013, 5, 2231-2257. | 1.7 | 64 |
| 9 | mTORC1 Inhibition via Rapamycin Promotes Triacylglycerol Lipolysis and Release of Free Fatty Acids in 3T3-L1 Adipocytes. Lipids, 2010, 45, 1089-1100. | 0.7 | 54 |
| 10 | Regulation of apolipoprotein B-containing lipoproteins by dietary soluble fiber in guinea pigs. American Journal of Clinical Nutrition, 1997, 65, 814-822. | 2.2 | 51 |
| 11 | The mammalian target of rapamycin signaling network and gene regulation. Current Opinion in Lipidology, 2005, 16, 317-323. | 1.2 | 49 |
| 12 | Rapamycin, an mTOR inhibitor, disrupts triglyceride metabolism in guinea pigs. Metabolism: Clinical and Experimental, 2006, 55, 794-802. | 1.5 | 45 |
| 13 | MDM2/p53 protein expression in the development of colorectal adenocarcinoma,. Journal of Gastrointestinal Surgery, 2000, 4, 109-114. | 0.9 | 35 |
| 14 | Higher levels of serum lycopene are associated with reduced mortality in individuals with metabolic syndrome. Nutrition Research, 2016, 36, 402-407. | 1.3 | 23 |
| 15 | A simple qPCR-based method to detect correct insertion of homologous targeting vectors in murine ES cells. Transgenic Research, 2007, 16, 665-670. | 1.3 | 20 |
| 16 | Quantification of Lutein + Zeaxanthin Presence in Human Placenta and Correlations with Blood Levels and Maternal Dietary Intake. Nutrients, 2019, 11, 134. | 1.7 | 20 |
| 17 | The influence of BMI on the association between serum lycopene and the metabolic syndrome. British Journal of Nutrition, 2016, 115, 1292-1300. | 1.2 | 18 |
| 18 | Hepatitis C virus and other risk factors in hepatocellular carcinoma. Acta Virologica, 2012, 56, 235-240. | 0.3 | 17 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Differential effects of simple vs. complex carbohydrates on VLDL secretion rates and HDL metabolism in the guinea pig. Lipids and Lipid Metabolism, 1995, 1256, 31-38. | 2.6 | 16 |
| 20 | Validation of using gene expression in mononuclear cells as a marker for hepatic cholesterol metabolism. Lipids in Health and Disease, 2006, 5, 22. | 1.2 | 15 |
| 21 | Effects of Metformin and a Mammalian Target of Rapamycin (mTOR) ATPCompetitive Inhibitor on Targeted Metabolomics in Pancreatic Cancer Cell Line. Metabolomics: Open Access, 2016, 6, . | 0.1 | 11 |
| 22 | Regulation of very low density lipoprotein apo B metabolism by dietary fat saturation and chain length in the guinea pig. Lipids, 1998, 33, 23-31. | 0.7 | 10 |
| 23 | A Sex-Specific Analysis of Nutrition Label Use and Health, Douglas County, Nebraska, 2013. Preventing Chronic Disease, 2015, 12, E158. | 1.7 | 10 |
| 24 | Neighbourhood exposure to point-of-sale price promotions for cigarettes is associated with financial stress among smokers: results from a population-based study. Tobacco Control, 2017, 26, 703-708. | 1.8 | 10 |
| 25 | Update of the Moroccan food composition tables: Towards a more reliable tool for nutrition research. Journal of Food Composition and Analysis, 2020, 87, 103397. | 1.9 | 9 |
| 26 | Stochastic Simulation of Cellular Metabolism. IEEE Access, 2020, 8, 79734-79744. | 2.6 | 8 |
| 27 | Longitudinal associations between body mass index, physical activity, and healthy dietary behaviors in adults: A parallel latent growth curve modeling approach. PLoS ONE, 2017, 12, e0173986. | 1.1 | 8 |
| 28 | Social Disparities in Exposure to Point-of-Sale Cigarette Marketing. International Journal of Environmental Research and Public Health, 2016, 13, 1263. | 1.2 | 7 |
| 29 | Causal association between mTOR-dependent EIF-4E and EIF-4A circulating protein levels and type 2 diabetes: a Mendelian randomization study. Scientific Reports, 2020, 10, 15737. | 1.6 | 6 |
| 30 | The Synergistic Effect of an ATP-Competitive Inhibitor of mTOR and Metformin on Pancreatic Tumor Growth. Current Developments in Nutrition, 2020, 4, nzaa131. | 0.1 | 6 |
| 31 | Point-of-sale cigarette marketing and smoking-induced deprivation in smokers: results from a population-based survey. BMC Public Health, 2016, 16, 302. | 1.2 | 4 |
| 32 | Longitudinal Associations Between BMI, Physical Activity, and Healthy Diet. Medicine and Science in Sports and Exercise, 2015, 47, 176. | 0.2 | 4 |
| 33 | A Retrospective Evaluation to Determine the Effectiveness of Public Health Leadership Institutes. Journal of Leadership Studies, 2017, 11, 6-19. | 0.4 | 2 |
| 34 | Wellness programme at the workplace promotes dietary change and improves health indicators in a longitudinal retrospective study. Public Health Nutrition, 2019, 22, 354-362. | 1.1 | 2 |
| 35 | Differences in MUC4 Expression in Pancreatic Cancers and Pancreatic Cysts in Egypt. Journal of Carcinogenesis & Mutagenesis, 2018, 09, . | 0.3 | 2 |
| 36 | Effect of Curcumin, Mixture of Curcumin and Piperine and Curcum (Turmeric) on Lipid Profile of Normal and Hyperlipidemic Rats. The Egyptian Journal of Hospital Medicine, 2005, 21, 145-161. | 0.0 | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Demographic differences in healthy food purchases in a corner store intervention. Journal of Hunger and Environmental Nutrition, 2018, 13, 531-539. | 1.1 | 1 |
| 38 | Smoking Households Give Less to Charity. Nonprofit and Voluntary Sector Quarterly, 2020, 49, 589-610. | 1.3 | 1 |
| 39 | Congenital Zika Syndrome. Topics in Clinical Nutrition, 2020, 35, 154-167. | 0.2 | 1 |
| 40 | Insulin Receptor Genetic Variants Causal Association with Type 2 Diabetes Mellitus: A Mendelian Randomization Study. Current Developments in Nutrition, 0, , . | 0.1 | 1 |
| 41 | Causal Association Between mTOR-Dependent eIF4E mRNA Cap-Dependent Translation and Type 2 Diabetes: A Mendelian Randomization Study (OR31-02-19). Current Developments in Nutrition, 2019, 3, nzz037.OR31-02-19. | 0.1 | 0 |
| 42 | Mitochondrial Bioenergetics Profile With Different Mechanistic Target of Rapamycin Complexes (mTORC1/mTORC2) Inhibitors in Pancreatic Beta-Cell Lines (Beta-TC-6). Current Developments in Nutrition, 2021, 5, 528. | 0.1 | 0 |
| 43 | Role of the mammalian Target of Rapamycin (mTOR) Complex 1 signaling in betaâ€adrenergicâ€stimulated triacylglycerol (TAG) lipolysis and free fatty acid (FFA) release in 3T3â€L1 adipocytes. FASEB Journal, 2008, 22, 1091.6. | 0.2 | 0 |
| 44 | Abstract B53: Effects of metformin and ATP-competitive inhibitor of mTOR on targeted-metabolomic profile in HPAF-II pancreatic cancer cell lines. , 2015, , . | | 0 |
| 45 | Study of Serum Betatrophin Level in The Patients of Type 2 Diabetes Mellitus. The Egyptian Journal of Hospital Medicine, 2019, 74, 1809-1816. | 0.0 | 0 |
| 46 | The Interactions Between the Mechanistic Target of Rapamycin (Mtor) and the Microbiome. , 0, , . | | 0 |
| 47 | Nutrition and cholesterol metabolism. , 2022, , 371-402. | | 0 |
| 48 | Differential Effects of mTORC1 and mTORC2 Inhibition on High-Resolution Mass Spectrometry (HRMS) Metabolomics and the Internal Exposome in Pancreatic Beta Cell Lines. Current Developments in Nutrition, 2022, 6, 1126. | 0.1 | 0 |