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| **Grade** | **Major** | **Title** |
| PhD | Nutrition Sciences | 1. Effect of Zinc, Vitamin D and its Supplementation on Mood, Cortisol, Tryptophan-Quinorinene, BDNF and hs-CRP in Obese People: A Double-blind Clinical Trial 2. Effect of probiotics on mental health, neuropeptide Y, hs-CRP, interferon-gamma, Kynurenine pathway, hypothalamic-pituitary-adrenal axis activity and oxidative stress in petrochemical workers 3. 3- The effect of probiotic yogurt on oxidative stress and inflammation in pregnant women 4. The effect of probiotic and prebiotic supplementation on liver enzymes, blood glucose and lipid profiles, inflammation, oxidative stress, leptin and adipoctin in non-alcoholic fatty liver patients 5. Evaluation of immunomodulatory effects of resveratrol on cell proliferation and expression of growth factors (HGF, IGF-I) in ectopic and eutopic endometrial stromal cells of patients with endometriosis 6. Comparison of the effect of Cambodia drink made from green tea, green tea and doxorubicin on proliferation, cell cycle, apoptosis and expression levels of apoptotic markers in HCT-116 colon cancer cell line 7. Design, validation and application of a consumer nutritional environment measuring tool (content of food supply stores) in Tehran 8. The effect of royal gel and gamma tocotriol enol on UCP-1 gene expression through the PRDM16 pathway and BMPs in obese male rats under a calorie-restricted and high-fat diet 9. Effect of royal gel and tocotriol enol plus calorie-restricted diets on UCP1 gene expression through PPARs and αPGC-1 pathway in animal model 10. The effect of coenzyme Q10 on inflammatory markers, antioxidant status and microRNA-146a expression in patients with wounded colitis: a double-blind clinical trial 11. The Effect of Hydroalcoholic Extract of Purslane on Liver Enzymes, Glycemic Status, Lipid Profile, Glutathione Peroxidase Activity, Adiponectin, NF-κB and NF-κB Gene Expression in Non-Alcoholic Fatty Liver Patients: A Clinical Trial 12. Effect of zinc, vitamin D supplementation and placebo compared with placebo on adipokine levels and metabolic factors in overweight and obese subjects: a randomized clinical trial 13. Evaluation of immunomodulatory effects of resveratrol on expression of apoptosis-related genes (Bcl-2, Bax), growth factor production (MCP-1), and proinflammatory cytokines (IL-6, IL-8) on ectopic and eutopic endometrial stromal cells In patients with Endometriosis |