

row	project title	executor of plan
1	The effect of Tripterygium wilfordii roots supplementation on the metabolic status, anthropometric parameters and serum levels of leptin and Chemerin obese women	Dr. Beit Allah Alipour
2	Effect of supplementation with chlorella vulgaris algae, HIIT exercises and their combination on serum levels of PGC-1 α , FGF21, SIRT1, nutritional status, body composition and aerobic power in young women with overweight and obesity	Dr. Ali Barzegar
3	The relationship between dietary pattern of patients with chronic obstructive pulmonary disease with depressive disorder	Dr. Beit Allah Alipour
4	Implementing nutritional self-management program based on 5A's model on lipid profile, blood sugar levels, blood pressure and anthropometry, among elderly with metabolic syndrome	Dr. Beit Allah Alipour
5	Evaluating the effect of probiotic yeast Kluyveromyces marxianus on survival of Penicillium. notatum and Aspergillus. parasiticus in set yoghurt	Dr. aziz Homayouni Rad
6	Evaluation the effect of Lactobacillus helveticus on the survival of Penicillium nutatum and Candida albicans in probiotic set yoghurt	Dr. aziz Homayouni Rad
7	The evaluation cytotoxic effects of Eryngium Billardieri Plant Extracts on pancreatic cancer cell lines (MIA Paca-2, PANC-1)	Dr. Alireza Ostad Rahimi
8	The effect of plasma on chemical structure and rheological properties of pectin	Dr. Mahnaz Tabibi Azar
9	The Relationship between Dietary Patterns and Different Level of Pro-oxidant - Antioxidant Balance, and Lipid Profile in Patients with Coronary Artery Diseases	Dr. Seyed Rafi Aref Hosseini
10	Association of dietary patterns with plasma levels of IGF,IGFBP3 ,IGFBP1, glycemia and insulin resistant index in breast cancer patients	Dr. Saeed Pirouzpanah
11	The Effects of Intake of the Fortified Bread by Whey Protein Concentrate on Glycemic Control, Lipid Profile, Blood Pressure, Anthropometric Parameters, Resting Energy Expenditure, Oxidative Stress Markers and Appetite in Women With Type 2 Diabetes Mellitus	Dr. Ali Tarigat Esfanjani
12	Feasibility of application of titanium dioxide – nanocellulose - whey protein antimicrobial nanocomposite film containing rosemary essential oil in shelf-life increment of lamb meat in refrigeration storage	Dr. Ali Ehsani
13	Synthesis nanobiocomposite film based on gelatin- nanocellulose containing metal nanoparticles of selenium and zinc oxide and its effect on increasing the shelf life of beef meat	Dr. Ali Ehsani

14	Design of bio nano composite based on polyvinyl alcohol-gelatin-zeolite 4A containing metal nano particles (Titanium dioxide and Zinc oxide) and its application for increasing the shelf life of shrimp	Dr. Ali Ehsani
15	Effect of complementary supplementation Camelina Oil on the improvement of dry eye disease in patients with dry eye	Dr. Ali Barzegar
16	Design of electrode containing Graphene oxide/Iron oxide and Zirconium nano composite to detection of nitrite ions in susage	Dr. Parvin Dehghan
17	Provide policy options based on the results of a survey on food security status, the willingness to pay for healthy food and food choices and their association with some of the risk factors of chronic diseases associated with obesity in Ardabil	Dr. Ali Barzegar
18	Design of electrode containing graphene oxide/Zinc oxide and Palladium nano composite to detection of nitrite ions in potato	Dr. Parvin Dehghan
19	Design of the nanoliposome system coated with chitosan containing crocin and superficial antibody receptor to targeted control of listeria monocytogenes in milk	Dr. Ali Ehsani
20	Production and review of active polypropylene Nano composite film contain zinc oxide Nano zeolite and green tea extract for rainbow trout packaging	Dr. Ali Ehsani
21	Design and fabrication of zein-ethylcellulose based nano-system using antisolvent method and evaluation of resveratrol encapsulation	Dr. aziz Homayouni Rad
22	Physicochemical, rheological and functional properties of Dorema Ammoniacum gum and its application in Lactobacillus acidophilus encapsulation	Dr. aziz Homayouni Rad
23	Evaluation the effect of Lactobacillus plantarum on the survival of Aspergillus niger and Penicillium nutatum in probiotic set yoghurt.	Dr. aziz Homayouni Rad
24	Evaluation the effect of Lactobacillus plantarum on the survival of Aspergillus niger and Penicillium nutatum in probiotic set yoghurt.	Dr. aziz Homayouni Rad
25	The effect of oral Co-Q10 supplementation on serum levels of lactate, pyruvate, nitric oxide and matrix metalloproteinase 9 in women with migraine	Dr. Ali Tarigat Esfanjani
26	Investigation characteristics of sodium caseinate edible film containing persian gum and ginger extract and its effect on quality parametrs of rainbow trout fillets at refrigerated temperature	Dr. Ali Ehsani
27	Study of effects of hydro-alcoholic artichoke leaf extract supplementation on oxidized LDL status and antioxidant enzymes GPX and SOD in patients with metabolic syndrome	Dr. Mehrangiz Ebrahimi Mamaghani

28	The prevalence of iron deficiency anemia in non-pregnant and non-lactating women of childbearing age living in Salmas villages on the edge of Lake Urmia and its relationship to nutritional status and socio-economic factors	Dr. Maryam Raf Raf
29	The effect of plasma on chemical structure and rheological properties of pectin	Dr. Mahnaz Tabibi Azar
30	Malnutrition status and its association with relevant biochemical markers among institutionalised and noninstitutionalised elderly in Tabriz: a case-control study	Dr. Maryam Saghafi Asl
31	Formulation of Zero Trans Cake shortening: Investigation the Impacts on Physicochemical, Texturals and Sensory Properties of High Ratio Cakes	Dr. Mahnaz Tabibi Azar
32	The status of pregnant mothers and their infants before and after Varzeghan earthquake in low and high damaged areas of Heris region in East Azarbaijan province	Dr. Mehrangiz Ebrahimi Mamaghani
33	The effect of vitamin D supplementation on the gene expression of See-Saw model interleukines in the first degree of apparently healthy relatives of multiple sclerosis patients	Dr. Seyed Rafi Aref Hosseini
34	the effect of carnosine supplementation on AGEs and sRAGE, metabolic condition and oxidative indices in patients with T2D.	Dr. Soraya Khairouri
35	The effect of a single dose of vitamin D3 injection on serum 25 hydroxy vitamin D and adiponectin and liver function in women with non-alcoholic fatty liver disease: a randomized controlled clinical trial	Dr. Mehrangiz Ebrahimi Mamaghani
36	Assessment of Vascular endothelial growth factor and matrix metalloproteinase-9 gene expression in human Hep-G2 cell line cultured in Oryzatensin exposed PBMCs soup and co-cultured with Oryzatensin exposed PBMCs	Dr. Mehrangiz Ebrahimi Mamaghani
37	The Effect of Turmeric and Chicory seeds separately and together on Metabolic Condition and Oxidative ,Inflammatory Indices and Fetuin-A on Non-alcoholic fatty liver disease (NAFLD) patients	Dr. Maryam Raf Raf
38	The effect of low calorie diet on plasma levels of micro RNAs 33b - 935- 375- 29a , insulin resistance, glucose and lipid metabolism in obese women with type 2diabetes	Dr. Mehrangiz Ebrahimi Mamaghani
39	The association between Cocaine- and Amphetamine- Regulated Transcript (CART) gene polymorphism with feeding behavior, basal metabolic rate (BMR) and lipid profile in obese adult individuals	Dr. Mahdieh Abbas Alizadeh
40	Effects of carnosine supplementation on plasma levels of advanced glycation and precursor of lipoxidation end products in children with autism spectrum disorders	Dr. Soraya Khairouri

41	Title of proposal: Effects of oral alpha-lipoic acid supplement on some blood biochemical parameters and disease activity in women with rheumatoid arthritis.	Dr. Bahram Pourghasem Gargari
42	Treg/Th17 axis : the impact of vitamin D supplementation on TGF- β and IL-17A balance and mRNA expression in Multiple Sclerosis patients	Dr. Seyed Rafi Aref Hosseini
43	The effect of Inullin supplementation on expression of KLF5 in Peripheral Blood Mononuclear Cell and pelasma levels miR-375 in patients with type 2 diabetes	Dr. Alireza Ostad Rahimi
44	Investigating the blood level of 2-arachidonoylglycerol(2-AG) ,Neuropeptide Y and Omentin and their correlation with food habits in obese women	Dr. Mohammad Ali Zadeh
45	The association between polymorphism downstream of MC4R gene with resistance insulin and appetite in obese adults	Dr. Mahdieh Abbas Alizadeh
46	Investigation of food preferences among 3 to 6 old children and identification of its contributing factors using a researcher- designed tool	Dr. Mohammad Ali Zadeh
47	Effect of vitamin D supplementation on carotid intima-media thickness and risk factors of cardiovascular disease in pateints with metabolic syndrome	Dr. Bahram Pourghasem Gargari
48	Major dietary pattern in patients with hypothyroidism and its association with socioeconomic status	Dr. Mehrangiz Ebrahimi Mamaghani
49	The effect of brown adipose tissue transplantation on blood metabolic factors and sex hormones and breast milk nutrient composition and Antioxidant Status in obese and normal weight rats	Dr. Mehrangiz Ebrahimi Mamaghani
50	Isolation and identification of anaerobic bacteria with probiotic potentials from traditional fermented dairy products and investigation of their anticancer activity on colon cancer cell lines (HT-29, Caco-2)	Dr. Bahram Pourghasem Gargari
51	Modelling the effects of fat replacement with inulin and digestion resistant dextrin in gluten free biscuit formulation by Mixture Design	Dr. Parvin Dehghan
52	Cyto/Genotoxicity comparison of sodium cetate and sodium diacetate with potassium sorbate in (HUVEC) cell line	Dr. Parvin Dehghan
53	Cytotoxicity and genotoxicity determine of Ascorbyl Palmitate antioxidant in HUVEC cell	Dr. Parvin Dehghan

54	Optimization of liquid kashk with Lactobacillus casei and Teucrium polium essential oil	Dr. Parvin Dehghan
55	Evaluation of qualitative and antioxidant characteristics of fig juice produced by Lactobacillus delbrueckii and inulin	Dr. Parvin Dehghan
56	Effect of cinnamon supplementation on metabolic status and serum adiponectin levels in patients with polycystic ovary syndrome	Dr. Maryam Raf Raf
57	The effects of choline, magnesium and combined choline and magnesium supplementation on the components of inflammatory and coagulation markers in patients with type 2 diabetes mellitus	Dr. Ali Tarigat Esfanjani
58	the Effects of air pollution on Metabolic indice, advanced glycation end products and histopathological changes of pancreatic islet cell In rats	Dr. Soraya Khairouri
59	Study of resting metabolic rate and its relationship with serum levels of S100A1, ZAG and adiponectin in men with chronic obstructive pulmonary disease with and without cachexia	Dr. Soraya Khairouri
60	The effect of hydroxy methyl furfural on secretion of ICAM-1 and MMP-9 after coculture of HUVEC with human monocytic cell lines	Dr. Mohammad Ali Zadeh
61	Evaluation of toxic metals amounts (mercury ,arsenic ,nickel and Tin) in raw cow's milk entrance to milk production companies from traditional and industrial livestock in Arak city	Dr. Mohammad Ali Zadeh
62	Effect of Zinc Supplementation on Insulin Resistance, Serum Levels of Vaspin and Interlukine 6 in Non Diabetic Pregnant Women with Impaired Glucose Tolerance	Dr. Mohammad Ali Zadeh
63	Assessing the effect of 5-hydroxy methyl furfural on selected components of immune response in BALB/c mice immunized with ovalbumin	Dr. Mohammad Ali Zadeh
64	Effect of Gundelia tournefortii.L extracts on Plasminogen Activator Inhibitor-1, Thromboxane B2, Lipid Profile, Antioxidant Capacity in Patients with Coronary Artery Disease	Dr. Mohammad Ali Zadeh
65	Effect of oral supplementation of Chromium picolinate on the liver function, stress Oxidative , leptin and resistin in patients with non-alcoholic fatty liver disease	Dr. Bahram Pourghasem Gargari
66	The effect of oral supplementation of chromium picolinate on lipid profile, Blood Glucose Control Indicators, serum levels of Fetuin A and inflammatory factors in patients with non-alcoholic fatty liver disease	Dr. Bahram Pourghasem Gargari

67	The effect of pine bark extract supplementation on metabolic status , serum levels of ICAM-1 and VCAM-1 and anthropometric indexes in type 2 diabetic patients with microalbuminuria	Dr. Maryam Raf Raf
68	The Effects of curcumin supplementation on oxidative indices, inflammatory factors, and Sequential Organ Failure Assessment Score (SOFA) in patients with systemic inflammatory response syndrome	Dr. Ali Tarigat Esfanjani
69	Optimization the effect of Camellia sinensis (green & white tea)and ٭ Hibiscus sabdariffa (sour tea) Camellia extracts on sensory, antibacterial and antioxidant properties of ice cream	Dr. aziz Homayouni Rad
70	Evaluation the effect of Camelliasinensis (black &green tea) and Hibiscus sabdariffa (sour tea) on Klebsiella and Salmonella in ice cream	Dr. aziz Homayouni Rad
71	Association between serum level of methylglyoxal, DJ-1 and oligomer alpha synoclein with nutritional status, glycemic index and severity of disease in patients with parkinson: a case control study	Dr. Mohammad Ali Zadeh
72	Investigation of serum levels and the relationship of vitamin D, its receptor and calcium with S100A1 and ZAG in patients with heart failure with and without cachexia	Dr. Soraya Khairouri
73	The Effect of Ginger supplementation and high intensity interval training on metabolic status, serum irisin and anthropometric indices in obese men	Dr. Maryam Raf Raf
74	Effect of synbiotic supplementation on metabolic status ٭serum apelin levels and anthropometric indexes in patients with polycystic ovary syndrome	Dr. Maryam Raf Raf
75	Evaluation of antioxidant and antimicrobial activity of peptide fractions in water soluble extract of koopeh cheeses in northwest iran by UF and RP-HPLC	Dr. Ali Ehsani
76	The assosiation of diet diversity, healthy eating index and serum anti-oxidant indices in Patients with Different degrees of cataract Compared to healthy subject: a Case control study	Dr. Seyed Rafi Aref Hosseini
77	Relationship between intake fruits and vegetables with Serum levels of TAC, ICAM-1, VCAM-1, MDA and Metabolic Factors in Type 2 diabetes Controlled and Uncontrolled Patients: A Case-Control Study	Dr. Seyed Rafi Aref Hosseini