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Publications

1. Moghadam-Pasha A, Mohammadi G, Moeini V, Moradi Z, Kavosi A, Aryayi Far M, et al. A pilot study of the effect of phospholipid curcumin on serum metabolomic profile in patients with non-alcoholic fatty liver disease: a randomized, double-blind, placebo-controlled trial. *Nursing forum*. 2019.
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9. Kazemi E, Jamialahmadi K, Avan A, Mirhafez SR, Mohiti J, Pirhoushiaran M, et al. Association of tumor necrosis factor-alpha -308 G/A gene polymorphism with coronary artery diseases: An evidence-based study. 2018;32(1).

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12. Eslami S, Nematy M, Mirhafez SR, Ghazavi H, Ferns GA, Safarian M, et al. Evaluation of serum cathepsin D concentrations in coronary artery disease. *Journal of cellular biochemistry*. 2018;70(4):471-5.
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✓ **Oral & Poster presentation**

1. **Seyed Reza Mirhafez**, N. Davoudi, Design and development of two construct for specific sense and antisense mRNA in *Leishmania amazonensis*, *The 2nd International conference of Biotechnology*, 15-17 November 2008, University of Tehran, Iran. **(Oral)**
2. **Seyed Reza Mirhafez** and *et al*, Effect of leech therapy on treatment of arthritis, *The 2nd International student conference of Biotechnology*, 15-17 November 2008, University of Tehran, Iran. **(Oral)**
3. Fatemeh Sadabadi, **Seyed Reza Mirhafez**, Majid Ghayour-Mobarhan, Maryam Azizian, Alireza Pashar, Hassan Rooki, Mohsen Mouhebati, Relationship between serum pro & anti-inflammatory cytokines level and dyslipidemia, 6th International Congress of Laboratory & Clinic, 12-14 Feb 2014, Tehran Iran **(Oral)**.
4. Fatemeh Sadabadi, **Seyed Reza Mirhafez**, Majid Ghayour-Mobarhan, Alireza Pashar, Maryam Azizian, Hassan Rooki, Mohammad Tajfard, Effect of smoking on changes of serum cytokines profile, 6th International Congress of Laboratory & Clinic, 12-14 Feb 2014, Tehran Iran **(Oral)**.
5. Maryam Azizian, **Seyed Reza Mirhafez**, Majid Ghayour-mobarhan, Elahe Mahdipour, Fatemeh Sadabadi, Effect of age on serum pro& anti-inflammatory cytokines and growth factors level in humans, 6th International Congress of Laboratory & Clinic, 12-14 Feb 2014, Tehran Iran. **(Oral)**
6. Maryam Azizian, Majid Ghayour-mobarhan, **Seyed Reza Mirhafez**, Elahe Mahdipour, Fatemeh Sadabadi, MarziehGhalandari, FatemehFaraji, Relationship between serum cytokines profile and growth factors level with obesity and diabetes, 6th International Congress of Laboratory & Clinic, 12-14 Feb 2014, Tehran Iran. **(Oral)**
7. Maryam Azizian, **Seyed Reza Mirhafez**, Majid Ghayour-Mobarhan, Elahe Mahdipour, Marzieh Ghalandary, ,FatemehFaraji, Imbalance of serum cytokines level in obesity, 6th International Congress of Laboratory & Clinic, 12-14 Feb 2014, Tehran Iran. **(Oral)**
8. **Seyed Reza Mirhafez** and Majid Ghayour-Mobarhan, Association between serum cytokines level and metabolic syndrome: a case control study, *2nd International Preventive Cardiology Congress*, 16-18 October 2013, Shiraz, Iran. **(The best poster)**
9. **Seyed Reza Mirhafez** and *et al*, An overview through P53 structure, function and regulation, 4th *International congress of biochemistry and molecular biology*, Publish by *Clinical Biochemistry J*, Mashhad, Iran, September 2011. (Poster)
10. Amir Avan, **Seyed Reza Mirhafez**, Activation of p53 as a therapeutic strategy for treatment of cancer. *12th International Congress of Human Genetics/ 61st Annual Meeting of the American Society of Human Genetics*, October 12, 2011, Montreal, Canada. Article nu: 11141.2011. (Poster)
11. Amir Avan, **Seyed Reza Mirhafez** and *et al*, Attenuation of oxidative stress by activation of Nrf2 as a guardian of health span and P53 tumor suppressor, which are bearing damaged DNA, *Medical Genetic Congress*, 2011, Tehran, Iran, Article nu: 1115.2011. (Poster)
12. **Seyed Reza Mirhafez** and *et al*, Production of casing by vermicompost in cultivation of food mushroom (*Agaricus bisporus*), *37th International Invention, New Techniques and Production of Geneva*, 2009, Switzerland.

13. **Seyed Reza Mirhafez** and Amir Avan, Detection of sox2 and Nanog genes to show the relation between stem cell and cancer, *The 2nd International student conference of Biotechnology*, 15-17 November 2008, University of Tehran, Iran. (Poster)
14. Hamid Reza Kheiri, **Seyed Reza Mirhafez**, Role of groups at the benzo- chrome portion of the flavones and their modifications on Leishmania parasite, *The 2nd International student conference of Biotechnology*, 15-17 November 2008, University of Tehran, Iran. (Poster)
15. Amir Avan, **Seyed Reza Mirhafez** and *et al.*, Extraction of Vitamins and Proteins of *Eisenia foetida* in food complementary production to improve the value of fish meal and its application in biotechnology, *The first national conference of Caspian sea fisheries resources*, 18 November, 2008, Iran (The best paper in conference).
16. **Seyed Reza Mirhafez**, Majid Ghayour-Mobarhan, Amir Ali Rahsepar, Hossein Savadi, Seyedeh Hamideh Khadem, Variations of serum cytokines levels between on-pump and off- pump CABG technology, *2nd International Preventive Cardiology Congress*, 16-18 October 2013, Shiraz, Iran. (Poster)
17. **Seyed Reza Mirhafez**, Majid Ghayour-Mobarhan, Hafezeh Davari, Hamid Reza Rahimi, Hossein Savadi, Investigation of inflammation in pre & postoperative coronary artery bypass graft surgery, *2nd International Preventive Cardiology Congress*, 16-18 October 2013, Shiraz, Iran. (Poster)
18. **Seyed Reza Mirhafez**, Majid Ghayour-Mobarhan, Amir Ali Rahsepar, Seyedeh Hamideh Khadem, Hamid Reza Rahimi, Measurement of 12 serum cytokines levels between on-pump and off- pump CABG technology, *2nd International Preventive Cardiology Congress*, 16-18 October 2013, Shiraz, Iran. (Poster)
19. **Seyed Reza Mirhafez**, Alireza Pashar, Majid Ghayour-Mobarhan, Fatemeh Sadabadi, Maryam Azizian, Hassan Rooki, Mohammad Tajfard, Mohsen Mazidi, Association between circulating cytokines level and diabetes: a case-control study, *6th International Iranian Congress Laboratory & Clinic*, 12-14 Feb 2014, Tehran Iran. (Poster)
20. **Seyed Reza Mirhafez**, Fatemeh Sadabadi, Majid Ghayour-Mobarhan, Maryam Azizian, Alireza Pashar, Mohsen Mouhebati, Hassan Rooki, Increased serum inflammatory cytokines level in hypertension, *6th International Iranian Congress Laboratory & Clinic*, 12-14 Feb 2014, Tehran Iran. (Poster)
21. **Seyed Reza Mirhafez**, Maryam Saberi-Karimian, Majid Ghayour-Mobarhan, Serum cytokines imbalance in hypertension, *The first national congress of molecular medicine*, Mashhad University of medical Sciences, Mashhad, Iran. (Poster)
22. **Seyed Reza Mirhafez**, Serum high sensitivity C reactive protein in metabolic syndrome, *7th International Iranian Congress Laboratory & Clinic*, 12-14 Feb 2014, Tehran Iran. (Poster)

23. **Seyed Reza Mirhafez**, Association of SNPs related to hypertension and lipid metabolism with metabolic syndrome, 7th International Iranian Congress Laboratory & Clinic, 12-14 Feb 2014, Tehran Iran. (Poster)

24. **Seyed Reza Mirhafez**, Relationship between TNF- α promoter G-308A gene polymorphism and increased triglyceride level of subjects with metabolic syndrome, 7th International Iranian Congress Laboratory & Clinic, 12-14 Feb 2014, Tehran Iran. (Poster)

25. **Seyed Reza Mirhafez**, Zinc Finger (ZNF) single nucleotide polymorphism is associated with serum C-reactive protein concentrations in subjects with coronary artery disease, 7th International Iranian Congress Laboratory & Clinic, 12-14 Feb 2014, Tehran Iran. (Poster)

26. **Seyed Reza Mirhafez**, Relationship between inflammatory markers and coronary artery disease, 7th International Iranian Congress Laboratory & Clinic, 12-14 Feb 2014, Tehran Iran. (Poster)

27. **Seyed Reza Mirhafez**, Systemic Inflammation in Obesity, Invited speaker, Neyshabur University of Medical Sciences (Oral)