

- 1- Kanzi Nader; The Proportion of Groups of Graphs: Theorems And Problems. "4th Group Theory Conference of Iran" Payam Noor University of Isfahan- Isfahan- Iran (2012)
- 2- Kanzi Nader; On First Order Necessary Conditions For Optimality of Regular Generalized Semi-Infinite Programming. "Asian-European Journal of Mathematics." (2012) (Accepted)
- 3- Kanzi Nader; Lagrange Multiplier Rules For Non-Differentiable DC Generalized Semi-Infinite Programming Problems. "Journal of Global Optimization." (2011) DOI 10.1007/s10898-011-9828-5
- 4- Kanzi Nader; A New Form of Convex Generalized Semi-Infinite Problems. "4th Mathematical Annual National Conference of PNU" Payam Noor University- Ardabil- Iran (2011)
- 5- Mirhosseini, M., Nahvi, I., Emtiazi, G., Tavasoli, M. 2011. Optimization of enterocin A production from *Enterococcus faecium* strains in cheese whey by Taghuchi design. International Journal of Dairy Technology.
- 6- Mirhosseini, M., Nahvi, I., Emtiazi, G., Tavasoli, M. 2010. Characterization of Anti-*Listeria monocytogenes* bacteriocins from *Enterococcus faecium* strains isolated from dairy products. International Journal of Dairy Technology.63: 55-60
- 7-A. D. Rahmatabadi, M. Nekoeimehr and R. Rashidi. Micropolar Lubricant Effects on the Performance of Noncircular Lobed Bearings. Tribol. Int. 43, 1-2, pp 404-413, 2010.
- 8- R. Rashidi, A. Karami mohammadi and F. Bakhtiari-Nejad. Rotor Mass Effect on Nonlinear Dynamic Behavior of Aerodynamic Noncircular Journal Bearing Systems, Iran. J. Sci. Technol., Trans. B, 34, 2, pp 215-230, 2010
- 9-R. Rashidi, A. Karami mohammadi and F. Bakhtiari-Nejad. Effect of Bearing Number on Nonlinear Dynamic Behavior of Aerodynamic Noncircular Journal Bearing Systems, Proc. Inst. Mech. Eng. Part J: J. Eng. Tribol., 224, 2, 139-154, 2010.
- 10- A. kazempour, S. J. Hashemifar and H. Akbarzadeh , "Quasiparticle electronic structure of charged oxygen vacancies in rutile- TiO₂", arXiv:1012.5717v(2010)
- 11- A. kazempour, S. J. Hashemifar and H. Akbarzadeh, "Structural stability of narrow hexagonal MnAs nanowires: Role of edge atoms", Phys.Rev. B 79,195420(2009)

12-Aisha Javed, Madiha Javeed Ghani & Saeed Rezaei-Zarchi. Down-regulation of the effect of FSH in the presence of Müllerian Inhibitory Substance: A pioneering study of the in-vitro growth and maturation in Syrian mice preantral follicles and enclosed oocytes. Submitted to Belgian J. Zool. (2008).

13-Aisha Javed, Madiha Javeed Ghani, Saeed Rezaei-Zarchi. Local extra- and intra ovarian factors: Control of in-vitro growth and differentiation in mice follicles (Review). Submitted to Turk. J. Med. (2008).

14-M. Mirhosseini and F. B. Firouzabadi Antibacterial activity of zinc oxide nanoparticle suspensions of food-borne pathogens International journal of dairy technology Aug.2012

15-F. Barzegari et al. ZnO nanoparticle suspensions containing citric acid as antimicrobial to control listeria monocytogenes, Escherichia coli , Staphylococcus aureus and Bacillus cereus in mango juice Food control Feb2014

16-M. Mirhosseini and F. Barzegari Reduction of Listeria monocytogenes and Bacillus cereus in Milk by Zinc Oxide nanoparticles Iranian Journal of Pathology Apr2014

17-M. Mirhosseini et al Combined effect of mild heat and zinc oxide nanoparticle treatment for inactivating Escherichia coli, Listeria monocytogenes and staphylococcus aureus in milk Journal of Biology and Today's world sep 2014

18-M. Mirhosseini and V.Arjmand Reducing pathogens by using zinc oxide nanoparticles and acetic acid in sheep Meat Journal of Food protection

19-M. Momeni, M. Mirhosseini et al Preparation, characterisation, hardness and antibacterial properties of Zn–Ni–TiO₂ Surface Engineering2015

20-M. Mirhosseini Synergistic Antibacterial Effect of Metal Oxid Nanoparticles and Ultrasound Stimulationu

journal of biology and today's world2015

21-H. Alikhani, P.Jonoubi, S.Hosseinzadeh, H. Abarghoeei Study of MWCNTs effects on growth rate,germination and morphological characteristics of two Salvia species seedlings, Salvia sclarea and Salvia macrosiphon JOURNAL OF CURRENT RESEARCH IN SCIENCE Nov2015

22-M. Omid, A. Yadegari, M.Mirhossaini, A. Kazempour, F. Haghirsadat, M. Azhdari Ultrasensitive electrochemical detection of cancer cell using modified graphene nanostructures Chinese Physics Letters submitted

23-F. daneshmand Comparison of antimicrobial activities of pristine MWCNTs, Ag nanoparticle and MWCNTS-Ag nanoparticle :Improved activity by functionalization Journal of nanomedicine & biotherapeutic discovery submitted

24-M.Mirhossaini, A.Kazempoor,M.Omid, A. Yadegari, F. Haghirsadat,.Azhdari Ultrasensitive Electrochemical Immunosensor for Cancer Biomarker Detection Using Gold Nanoparticles / Grapheme Oxide Modified Electrode Second International Conference on Label-Free Technologies

25-Ali kazempour and Z. Vatankhah First principle characterization of graphene shielding of the late transition metals : the role of coverage Modern Physics Letter B submitted

26-S.Alikhani,R.Manaviat, S. mirvakili On inverse sum indeg index of a graph Optoelectronic and advanced material:rapid communications submitted

27-A.Kazempour Quasiparticle lifetimes in rutile and anatase TiO₂: GW approximation Physica Scripta Jan2014

28-A.Kazempour The quasiparticle electronic structure of charged oxygen vacancies in TiO₂ Physica Scripta Oct2013

29-A.Kazempour Potential energy surface of Oxygen vacancies in rutile TiO₂: Configuration coordinate and migration barrier schemes Mod. Phys. Lett. B Sep2013

30-A. kazempour Polaronic correlation offsets in tetrahedral semiconductors Diamond &RelatedMaterials2015

2015

In situ manganese doping of TiO₂ nanostructures via single step electrochemical anodizing of titanium in an electrolyte containing potassium permanganate: A good visible light photocatalysts

31-M.Momeni,M.Hakimian and A . Kazempour In situ manganese doping of TiO₂ nanostructures via single step electrochemical anodizing of titanium in an electrolyte containing potassium permanganate: A good visible light photocatalysts Ceramic International Aug2015

32-M.Hakimian,M.Momeni and A. Kazempour Preparation and characterization of Mn-TiO₂ nanocomposites films for solar-water splitting Surface engineering jun2014

33-M. Momeni and M. Chavosi Fabrication of Ta₂O₅ nanostructures film via electrochemical anodization of tantalum Surface engineering Submitted

34-M. Ghiasi et al Silk fibroin nano-coated textured silk yarn by electrospinning method for tendon and ligament scaffold application Nano-hybrids2013

35-M. Momeni et al ZnO- nanorod films fabricated on zinc foil for photoelectrochemical water splitting Surface engineering Nov2014

36-M. Momeni and Z. Nazari Pt/PANI-MWCNTs nanocomposite coating prepared by electropolymerisation –electrodeposition for glycerol electro-oxidation Surface engineering Dec2014

37-M.karimi and M.Mozaheb et al Novel catalytic determination of cobalt(II) using oxidation of silver nanoparticles by hydrogen peroxide Nano science and nano technology2013

38-M.karimi and F.Banifatemeh et al A novel rapid synthesis of Fe₂O₃/graphene nanocomposite using ferrate(VI) and its application as a new kind of nanocomposite modified electrode as electrochemical sensor Materials Research Bulletin2015

39-M.Momeni,M.Mirhosseini, A. Kazempour et al The effect of time and temperature on the growth and morphology of copper oxide nanostructures Iranian Chemical communication Jul2014

40-M. Shariati, R.Rashidi meybodi, et al An experimental study on Toughening Mechanisms of fillers in epoxy/silica nanocomposites International Journal of anoscience and nanotechnology Sep2015

