

CURRICULUM VITAE  
**Javad Sharifi-Rad**



**Full Name**

Javad Sharifi-Rad

**Birthday:** 23-08-1986 in Zabol, Iran.

**Contact Information**

Department of Pharmacognosy, Faculty of Pharmacy, Zabol University of Medical Sciences, P.O. Box 61615-585 Zabol, Iran  
Zabol Medicinal Plants Research Center, Zabol University of Medical Sciences, P.O. Box 61615-585 Zabol, Iran  
Cereal Health Research Center of Zabol, Zabol University of Medical Sciences, P.O. Box 61615-585 Zabol, Iran  
*E-mail :* [Javad.sharifirad@gmail.com](mailto:Javad.sharifirad@gmail.com)

**Previous Education**

- ◆ **Ph.D in Pharmacognosy**
- ◆ **MSc in Plant Science**
- ◆ **BSc in Biology**

**Awards and Honors:**

- ◆ "Best Researcher" of Zabol University of Medical Sciences in 2013 & 2014
- ◆ "Best Researcher" of Zabol University of Medical Sciences in 2014

**Research Interests**

- ◆ Pharmacognosy
- ◆ Clinical Microbiology
- ◆ Antibacterial plant natural products
- ◆ Phytochemistry of Herbal drugs
- ◆ Biotechnology of Medicinal Plants
- ◆ Molecular Biology
- ◆ Nanotechnology in Medicine
- ◆ Nanotechnology in the field of medicinal plants

- ◆ Genomics and Proteomics of medicinal plants
- ◆ Biochemistry of medicinal plants
- ◆ Plant-Environment Interactions

### **Memberships**

- ◆ Iranian Society of Microbiology
- ◆ Iranian Medicinal Plants Society
- ◆ Iranian Society for Plant Physiology
- ◆ Membership in the Special Committee Nanotechnology
- ◆ Iranian Society for Biology
- ◆ Iranian Society for Biotechnology

### **Special Activities:**

- ◆ Appointed as an Associate Editors in Annals of Medical and Health Sciences Research in the year 2013
- ◆ Appointed as Reviewer in Clinical Pharmacology & Therapeutics, indexed in www.nature.com in the year 2013.
- ◆ Appointed as an Editor-in-Chief in American Journal of Advanced Drug Delivery in the year 2014.
- ◆ Appointed as an Editor-in-Chief in American Journal of Phytomedicine and Clinical Therapeutics in the year 2014.
- ◆ Appointed as Reviewer in Indian Journal of Pharmacology
- ◆ Appointed as Reviewer in Journal of Medicinal Plant Research
- ◆ Appointed as an Editorial Advisor in British Biomedical Bulletin in the year 2013.
- ◆ Appointed as an Editorial Board in American Journal of Medical and Biological Research in the year 2013.
- ◆ Appointed as an Editorial Board in International Journal of Research in Medical Sciences in the year 2013.
- ◆ Appointed as an International Editorial Board in International Journal of Basic and Clinical Pharmacology in the year 2013.
- ◆ Appointed as Reviewer in Australian Journal of Crop Science
- ◆ Appointed as an International Editorial Advisory Board in Indian Journal of Research in Pharmacy and Biotechnology in the year 2013

- ◆ Appointed as Reviewer in Pathobiology
- ◆ Appointed as Reviewer in Asian Pacific Journal of Tropical Biomedicine
- ◆ Appointed as Reviewer in DARU Journal of Pharmaceutical Sciences
- ◆ Appointed as Reviewer in Journal of Ayurveda and Integrative Medicine
- ◆ Appointed as an Editorial Board in Peak Journal of Medicinal Plant Research in the year 2013
- ◆ Appointed as Reviewer in International Archives of Allergy and Immunology
- ◆ Appointed as an Editorial Board in Annals of Biological Science in the year 2013
- ◆ Appointed as Reviewer in Journal of Applied & Environmental Microbiology
- ◆ Appointed as an Honorary Members of Advisory Board in PHARMACIA in the year 2014
- ◆ Corresponding Editor to the International Journal of Ethnomedicine and Pharmacognosy in the year 2014
- ◆ Appointed as an International Editorial Board in International Journal of Drug Regulatory Affairs in the year 2014
- ◆ Appointed as Reviewer in Peak journal of Pharmacy and Pharmaceutical Science
- ◆ Appointed as an Editorial Board Members in Journal of Traditional and Complementary Medicine in the year 2014
- ◆ Appointed as an Editorial Board to Frontiers in Nutrition, section Food Chemistry in the year 2014
- ◆ Appointed as an Editorial Board Members in American Journal of Life Sciences in the year 2014
- ◆ Appointed as an Editorial Board Members in Landmark Research Journals of Medicine and Medical Sciences in the year 2014
- ◆ Appointed as Reviewer in Journal of Herbal Medicine
- ◆ Appointed as an Editorial Board Members in Journal of Critical Reviews in the year 2014
- ◆ Appointed as an Editorial Board Members in Journal of Biologically Active Products from Nature (Taylor & Francis) in the year 2014
- ◆ Appointed as an Executive Editor in Der Pharmacia Lettre in the year 2014

- ◆ Appointed as an Editor in International Journal of Biosciences and Nanosciences in the year 2014
- ◆ Appointed as an Editorial Board Members in American Journal of Pharmacological Sciences in the year 2014
- ◆ Appointed as an Editorial Board Members in Appointed as an Editorial Board Members in American Journal of Pharmacological Sciences in the year 2014
- ◆ Appointed as an Editorial Board Members in Journal of Agriculture and Life Sciences in the year 2014
- ◆ Appointed as an Editorial Board Members in Journal of Food and Nutrition Research in the year 2014
- ◆ Appointed as an Editorial Board Members in World Journal of Pharmaceutical Sciences in the year 2014
- ◆ Appointed as Associate Editors Journal of Pharmacognosy and Phytochemistry in the year 2014
- ◆ Appointed as an Editorial Board Members in BMR Toxicology in the year 2014
- ◆ Appointed as an Editor-in-Chief in American Journal of Pharmacology and Pharmacotherapeutics in the year 2014.
- ◆ Appointed as an Editorial Board in Indian Pharmacology and Pharmacy Research in the year 2014.
- ◆ Appointed as an Editorial Board in International Archives of Medicine in the year 2014.
- ◆ Appointed as an Executive Editor in International Journal of Current Research in Biosciences and Plant Biology in the year 2014.
- ◆ Appointed as an editorial Board in Journal of Advanced Scientific Research in the year 2014.
- ◆ Appointed as an editorial Board in International Archives of Integrated Medicine (IAIM) in the year 2014.
- ◆ Appointed as Reviewer in World Journal of Surgical Oncology
- ◆ Appointed as an editorial Board in International Journal of Clinical and Experimental Medical Sciences in the year 2015
- ◆ Appointed as an Associate editor in The Pharma Innovation in the year 2015
- ◆ Appointed as an editorial Board in International Journal of Science and Research Methodology in the year 2015
- ◆ Appointed as an editorial Board in International Journal of Pharmacy and Pharmaceutical Research in the year 2015
- ◆ Appointed as an editorial Board in Research in Plant Sciences in the year 2015

- ◆ Appointed as an International Advisory Board in International Journal of Pharmaceutical Sciences and Research in the year 2015
- ◆ Appointed as an editorial Board in Journal of Biology and Today's world in the year 2015
- ◆ Appointed as an editorial Board in International Journal of Multidisciplinary Research and Development in the year 2015
- ◆ Appointed as an editorial Board in Science Research Reporter in the year 2015
- ◆ Appointed as an advisory Editorial Board Member in International Journal of Pharma and Bio Sciences in the year 2015
- ◆ Appointed as Editorial Board Member in Journal of Procedural Dermatology in the year 2015
- ◆ Appointed as Editorial Board Member in World Journal of Pharmacy and Pharmaceutical Sciences in the year 2015
- ◆ Appointed as Editorial Board Member in BMR Biotechnology in the year 2015
- ◆ Appointed as Editorial Board Member in Journal of Plant & Agriculture Research in the year 2015
- ◆ Appointed as Editorial Board Member in International Journal of Pharmacy & Bio-Sciences in the year 2015
- ◆ Appointed as Editorial Board Member in BMR Microbiology in the year 2015
- ◆ Appointed as Editorial Board Member in BMR Phytomedicine in the year 2015
- ◆ Appointed as Editorial Board Member in International Journal of Ethnobiology & Ethnomedicine in the year 2015
- ◆ Appointed as Editorial Board Member in Pharmacology & Toxicology Research in the year 2015
- ◆ Appointed as Editorial Board Member BMR Medicine in the year 2015
- ◆ Appointed as Editorial Board Member in World Journal of Pharmaceutical and Medical Research (WJPMR) in the year 2016
- ◆ Appointed as Editorial Board Member in European Journal of Pharmaceutical and Medical Research (EJPMR) in the year 2016
- ◆ Appointed as Reviewer in Archives of Pediatric Infectious Diseases in the year 2016
- ◆ Appointed as Editorial Board Member in Journal of Plant Health in 2016
- ◆ Appointed as Editorial Board Member in Journal of Pediatrics & Child Health Care in the year 2016.
- ◆ Appointed as Editorial Board Member in SOJ Microbiology & Infectious Diseases in the year 2016.
- ◆ Appointed as Associate Editor in Archives of Clinical Microbiology in the year 2016.
- ◆ Appointed as Assistant Editor in Lawrence press in the year 2016.
- ◆ Appointed as Editorial Advisory Board in International Journal of Current Microbiology and Applied Sciences in the year 2016.

- ◆ Appointed as Editorial Board in EC Microbiology in the year 2016.
- ◆ Appointed as Guest Editor for Special Issue: “Natural products as Antimicrobial Agents from Molecular Approach” in Cellular and Molecular Biology in the year 2016.
- ◆ Appointed as Reviewer in Clinical Infection Diseases (from Oxford Journals) in the year 2016.
- ◆ Appointed as Editorial Board Member in Cellular And Molecular Biology Microbiology in the year 2016.
- ◆ Genetic Engineering Techniques ( Stem cell isolation, Culture and Animal handling)
- ◆ Two-Dimensional Gel Electrophoresis
- ◆ Horizontal Gel Electrophoresis
- ◆ Polymerase Chain Reaction (PCR)
- ◆ Multiplex PCR
- ◆ Real-Time Polymerase Chain Reaction (Real Time PCR)
- ◆ Microsoft Word, Microsoft Excel, Microsoft Power Point
- ◆ Statistical Package for the Social Sciences (SPSS)
- ◆ EndNote X6

#### **Language Proficiency:**

- ◆ Persian: Native
- ◆ English: Fluent

#### **Hobbies:**

- ◆ Sports (Soccer, Badminton, Tennis), Hiking, Movies, Camping.

#### **Publications**

1. Sasan Mohsenzadeh, **Javad Sharifi Rad** and Jaime A. Teixeira da Silva. Allelopathic Potential of Ajwain (*Trachyspermum copticum*). Medical and Aromatic Plant Science and Biotechnology, 6:72-74, **2012 (ISSN: 1752-3389)**.

2. Abdolhossein Miri, [Javad Sharifi Rad](#), Seyedeh Mahsan Hoseini Alfatemi and Majid Sharifi Rad. A study of antibacterial potentiality of some plants extracts against multi-drug resistant human pathogens. *Annals of Biological Research*, 4(8):35-41. **2013, Indexed in ISI (ISSN :0976-1233)**.
3. Abdolhossein Miri, [Javad Sharifi Rad](#), Majid Sharifi Rad and Jaime A. Teixeira da Silva. Allelopathic activity of medical plant, *Cardaria draba (Lepidium draba L.)*. *Annals of Biological Research*, 4(6):76-79, **2013, Indexed ISI (ISSN 0976-1233)**.
4. Masoud Vazirzadeh, [Javad Sharifi Rad](#), Sasan Mohsenzadeh and Jaime A. Teixeira da Silva, Hamid Reza Karbalaeei-Heidari, Reza Robati. Antibacterial Activity of Ajowan (*Trachyspermum copticum*) Seed Extract. *Medical and Aromatic Plant Science and Biotechnology*, 7(1):54-55, **2013 (ISSN: 1752-3389)**.
5. Majid Sharifi Rad, [Javad Sharifi Rad](#), Gholam Ali Heshmati, Abdolhossein Miri and Dhruvo Jyoti Sen. Biological Synthesis of Gold and Silver Nanoparticles by *Nitraria schoberi* Fruits. *American Journal of Advanced Drug Delivery*, 1(2):174-179, **2013 (ISSN :2321-547X)**.
6. Majid Sharifi Rad, [Javad Sharifi Rad](#). Effects of Abiotic Stress Conditions on Seed Germination and Seedling Growth of Medical Plant, Hyssop (*Hyssopus officinalis L.*). *International Journal of Agriculture and Crop Sciences*, 5(21):2593-2597, **2013, Indexed in ISC (ISSN: 2227-670X, Universal Impact Factor: 0.205, RES B Impact factor: 0.84)**.
7. Majid Sharifi Rad, [Javad Sharifi Rad](#), Jaime A. Teixeira da Silva and Sasan Mohsenzadeh. Forage quality of two halophytic species, *Aeluropus lagopoides* and *Aeluropus littoralis*, in two phenological stages. *International journal of Agronomy and Plant Production*, 4(5):998-1005, **2013, Indexed ISC (ISSN : 2051-1914)**.
8. [Javad Sharifi Rad](#), Seyedeh Mahsan Hoseini Alfatemi and Majid Sharifi Rad. Horse Milk; the Composition, Equine Milk Proteins, Milk Allergy and Homology

- between Mammal Species with Horse. British Biomedical Bulletin, 1(1):001-004, 2013, (ISSN: 2347-5447).
9. **Javad Sharifi Rad**, Seyedeh Mahsan Hoseini Alfatemi, Majid Sharifi Rad and Marcello Iriti. *In-vitro* antioxidant and antibacterial activities of *Xanthium strumarium* L. extracts on methicillin-susceptible and methicillin-resistant *Staphylococcus aureus*. Ancient Science of Life, 33(2):107-11, 2013, **Indexed in Pub Med** (ISSN: 0252-7941).
  10. **Javad Sharifi Rad**, Seyedeh Mahsan Hoseini Alfatemi, Majid Sharifi Rad, Dhruvo Jyoti Sen and Sasan Mohsenzadeh. *In-vivo* Titanium Dioxide (TiO<sub>2</sub>) Nanoparticles Effects on Chromosomal Abnormalities and Lactate Dehydrogenase Activity. American Journal of Advanced Drug Delivery, 1(3):232-237, 2013 (ISSN :2321-547X).
  11. **Javad Sharifi Rad**, Seyedeh Mahsan Hoseini Alfatemi, Majid Sharifi Rad and Dhruvo Jyoti Sen. Phytochemical and Antimicrobial Evaluation of the Essential Oils and Antioxidant Activity of Aqueous Extracts from Flower and Stem of *Sinapis arvensis* L. American Journal of Advanced Drug Delivery, 1(1):001-010, 2013 (ISSN :2321-547X).
  12. **Javad Sharifi Rad**, Majid Sharifi Rad and Abdolhossein Miri. Regulation of the Expression of Nitrate Reductase genes in Leaves of Medical plant, *Foeniculum vulgare* by Different Nitrate Sources. International Journal of Agriculture and Crop Sciences, 5(24):2911-2916, 2013, **Indexed in ISC** (ISSN: 2227-670X, **RES B Impact factor: 0.84**).
  13. Mahmoud Mobasheri, Razieh Mirzaeian, **Javad Sharifi-Rad** and Afsaneh Amini. A Comparative Study of Challenges and Opportunities of Outsourcing in Health Information Technology. British Biomedical Bulletin, 2(3):460-466, 2014.
  14. Sakineh Saghaeiannejad-Isfahani, Maryam Jahanbakhsh, Mahboobeh Habibi, Razieh Mirzaeian, Mansoreh Nasirian and **Javad Sharifi Rad**. A Survey on the Users' Satisfaction with the Hospital Information Systems (HISs) based on



- DeLone and McLean's Model in the Medical-Teaching Hospitals in Isfahan City. *Acta Informatica Medica*, 22(3):179-182, 2014, **Indexed in Pub Med (ISSN: 0353-8109)**.
15. **Javad Sharifi-Rad**, Abdolhossein Miri, Majid Sharifi-Rad, Razieh Sharifi-Rad and Marzieh Sharifi-Rad. Allelopathic effects of essential oils from *Sinapis arvensis* L. aerial part on germination and seedling growth of medicinal plants and weeds. *International Journal of Biosciences*, 5(8):135-140, 2014, **Indexed in ISI**.
  16. Razieh Mirzaeian, Mahboobeh Habibi, Mina Shirvani and **Javad Sharifi-Rad**. An evaluation of role of the informational components in decision-making process of health systems' managers based on World Health Organization's standards. *International Journal of Research in Medical Sciences*, 2(3):1040-1044, 2014.
  17. Sara Raeisi, **Javad Sharifi Rad**, Majid Sharifi Rad and Hamideh Zakariaei. Analysis of heavy metals content in water, sediments and fish from the Gorgan bay, southeastern Caspian sea, Iran. *International journal of Advanced Biological and Biomedical Research*, 2(6): 2162-2172, 2014, **Indexed in ISC**.
  18. Mehrnaz Shanehsazzadeh, **Javad Sharifi-Rad**, Mandana Behbahani and Abbasali Pourazar. Analysis of Human Papillomavirus and Herpes Simplex Virus Genus -2 from Patients with Cervical Cancer in Isfahan, Iran. *Mater Sociomed*, 26(4):234-236, 2014, **Indexed in Pub Med**.
  19. Seyed Mohammad Mousavi and **Javad Sharifi-Rad**. Anatomical, palynological and micromorphological study of seed, trichome and stomata of *Cardaria draba* L. Desv (Brassicaceae) in Sistan, Iran. *International Journal of Biosciences*, 5(11):63-69, 2014, **Indexed in ISI**.
  20. **Javad Sharifi-Rad**, Abdolhossein Miri, Mehdi Sharifi-Rad, Majid Sharifi-Rad, Seyedeh Mahsan Hoseini-Alfatemi and Enayatollah Yazdanpanah. Antifungal and Antibacterial Properties of Grapevine (*Vitis vinifera* L.) Leaves Methanolic

- Extract from Iran - *in vitro* Study. American-Eurasian Journal of Agricultural & Environmental Sciences, 14(11): 1312-1316, 2014, **Indexed in ISI**.
21. **Javad Sharifi Rad**, Seyedeh Mahsan Hoseini Alfatemi, Majid Sharifi Rad, Marcello Iriti. Antimicrobial synergic effect of allicin and silver nanoparticles on skin infection caused by methicillin-resistant *Staphylococcus aureus* spp. Annals of Medical and Health Sciences Research, 4:863-8, 2014, **Indexed in Pub Med**.
  22. Maryam Jahanbakhsh, **Javad Sharifi-Rad**, Sakineh Saghaeiannejad-Isfahani and Raziieh Mirzaeian. Assessing the performance of the radiology information systems in use in the teaching hospitals of Isfahan city based on the Great Britain's royal college of radiologists' guidelines. International Journal of Research in Medical Sciences, 2(4):1320-1324, 2014.
  23. Raziieh Mirzaeian, Sakineh Saghaeiannejad Isfahani, Mahmoud Mobasheri and **Javad Sharifi Rad**. Assessment of effectiveness expenditures of pharmacy information system in medication-related services in hospitals of Iran. International Journal of Basic & Clinical Pharmacology, 3(1):100-104, 2014 (ISSN: 2319-2003).
  24. Ardavan Ghorbani, Amir Hossein Kavianpoor, Majid Sharifi-Rad and **Javad Sharifi-Rad**. Biodiversity, life forms and chorotypes of threatened medicinal plants in Tehran watershed, Iran. Research in Plant Biology, 4(5):01-08, 2014.
  25. **Javad Sharifi-Rad**, Fatemeh Taktaz and Seyedeh Mahsan Hoseini-Alfatemi. Bioinformatics Analysis of  $\alpha$ -Amylase Three-Dimensional Structure in *Aspergillus oryzae*. British Biomedical Bulletin, 2(3):577-584, 2014.
  26. **Javad Sharifi-Rad**, Abdolhossein Miri, Seyedeh Mahsan Hoseini Alfatemi, Majid Sharifi-Rad, William N. Setzer, Abbas Hadjiakhoondi. Chemical Composition and Biological Activity of *Pulicaria vulgaris* Gaertn. Essential Oil from Iran. Natural Product Communications. 9(11):1633-1636, 2014, **Indexed in ISI and Pub Med** (ISSN: 1934-578X, Impact Factor: 0.906).

27. Raziieh Mirzaeian, Mahboobeh Habibi, Sakineh Saghaeiannejad-Isfahani, Maryam Esmaeli-Ghium Abadi and **Javad Sharifi Rad**. Decision Support Systems and Their Effect on Decreasing Medication Errors and Protecting the Patient Safety. *American Journal of Advanced Drug Delivery*, 2(3):424-433, **2014**.
28. **Javad Sharifi-Rad**, Abdolhossein Miri, Majid Sharifi-Rad, Marzieh Sharifi-Rad and Raziieh Sharifi-Rad. Determination of nutritional compositions of *Rumex chalepensis* leaves: a novel finding with important practical implications. *International Journal of Biology, Pharmacy and Allied Sciences*, 3(10):2304-2315, **2014**, **Indexed in ISI**.
29. Parisa Etedali, Mandana Behbahani, Mohammad Reza Rahiminejad and **Javad Sharifi Rad**. Effect of crude extracts and fractions of *Cuscuta campestris* and two different hosts on peripheral blood mononuclear cells and HIV replication. *International Journal of Biosciences*, 4(9):83-89, **2014**, **Indexed in ISI (ISSN: 2220-6655)**.
30. Sarieh Shahraki, **Javad Sharifi Rad**, Farzaneh Mohammadzadeh Rostami, Mohammad Reza Shahraki and Mohammad Reza Arab. Effects of Aqueous Root Extracts of *Anacyclus pyrethrum* on Gonadotropins and Testosterone Serum in Adult Male Rats. *American Journal of Phytomedicine and Clinical Therapeutics*, 2(6):767-772, **2014**.
31. **Javad Sharifi Rad**, Majid Sharifi Rad, Jaime A. Teixeira da Silva .Effects of Exogenous Silicon on Cadmium Accumulation and Biological Responses of *Nigella sativa* L. (Black Cumin). *Communications in Soil Science and Plant Analysis*, 45(14):1918-1933, **2014**, **Indexed in ISI (ISSN: 0010-3624, Impact Factor: 0.420)**.
32. Mehrnaz Shanehsazzadeh, **Javad Sharifi-Rad**, Abbasali Pourazar and Mandana Behbahani. Epidemiology of Herpes Human Virus 6 and 7 Infections in Salivary Gland Neoplasms in Isfahan, Iran. *Medical Archives*, 68(4):276-278, **2014**, **Indexed in Pub Med**.

33. Fatemeh Roostaei, Jhila Roostaei, Hamid Mohammadi, Bahram Donyavi, Razieh Keykhaie, [Javad Sharifi-Rad](#), Paridokht Shahrak, Mahdiyeh Adrom and Fatemeh Soroush. Estimation of life expectancy in Sistan and Baluchestan province, Iran. *International Journal of Research in Medical Sciences*, 2(3):1035-1039, **2014**.
34. [Javad Sharifi Rad](#), Javad Karimi, Sasan Mohsenzadeh, Majid Sharifi Rad and Javad Moradgholi. Evaluating SiO<sub>2</sub> Nanoparticles Effects on Developmental Characteristic and Photosynthetic Pigment Contents of *Zea mays* L.. *Bulletin of Environment, Pharmacology and Life Sciences*. 3(6):194-201, **2014**, **Indexed in ISI**.
35. [Javad Sharifi Rad](#), Majid Sharifi Rad and Jaime A. Teixeira da Silva. Evaluation of allelopathic effects of methanolic extracts from *Salicornia herbacea* seed and leaves on germination and seedling growth in vitro of two medicinal plants and two weeds. *Environmental and Experimental Biology*, 12:83-87, **2014**, **Indexed in ISI (ISSN: 1691-8088)**.
36. Ahmad Reza Dehghani Tafti, Iraj Alahdadi, Farzad Nadjafi, Mohammad Hosein Kianmehr, Mohsen Bagheri, Golam Ali Akbari and [Javad Sharifi-Rad](#). Evaluation of Different Amounts of Pelleted Manure with Urea and Micro Elements on Yield and Seed Quality of Medicinal Plant, Pumpkin (*Cucurbita Pepo* Var. *Styriaca*). *International Journal of Advanced Biological and Biomedical Research*, 2(10):2663-2677, **2014**, **Indexed in ISC**.
37. [Javad Sharifi Rad](#), Seyedeh Mahsan Hoseini Alfatemi, Majid Sharifi Rad and Marcello Iriti. Free Radical Scavenging and Antioxidant Activities of Different Parts of *Nitraria schoberi* L.. *Journal of Biologically Active Products from Nature*, 4(1):44-51, **2014**, **Indexed in ISI (ISSN: 2231-1866)**.
38. Mehrnaz Shanehsazzadeh, [Javad Sharifi Rad](#), Abasalli Pourazar and Mandana Behbahani. Frequency Distribution of Hepatitis C Virus (HCV) Genotypes and its Association with Viral Loads in Chronic HCV Infected Patients of Isfahan, Iran.

- Journal of Pure and Applied Microbiology, 8(Spl. Edn. 1):293-298, **2014**, **Indexed in ISI (ISSN: 0973-7510, Impact Factor: 0.073)**.
39. Zohreh Keykhaie, Iraj Zareban, Mahnaz Shahrakipoor, Maryam Hormozi, **Javad Sharifi-Rad**, Gholamreza Masoudi, Fatemeh Rahimi. Implementation of Internet Training on Posture Reform of Computer Users in Iran. *Acta Informatica Medica*, 22(6): 379-384, **2014**, **Indexed in Pub Med**.
  40. **Javad Sharifi Rad**, Seyedeh Mahsan Hoseini Alfatemi and Majid Sharifi Rad. *In vitro* assessment of antibacterial activity of *Salicornia herbacea* L. seed extracts against multidrug resistant gram positive and gram-negative bacteria. *International Journal of Biosciences*, 4(6):217-222, **2014**, **Indexed in ISI (ISSN: 2220-6655)**.
  41. Leila Mehravaran, Baratali Fakheri and **Javad Sharifi-Rad**. Localization of quantitative trait loci (QTLs) controlling drought tolerance in Barley. *International Journal of Biosciences*, 5(7):248-259, **2014**, **Indexed in ISI**.
  42. **Javad Sharifi Rad**, Seyedeh Mahsan Hoseini Alfatemi, Majid Sharifi Rad Abdolhossein Miri and Mehdi Sharifi-Rad. Phytochemical screening and antibacterial activity of *Prosopis farcta* different parts extracts against methicillin-resistant *Staphylococcus aureus* (MRSA). *Minerva Biotechnologica*. 26(4):287-93, **2014**, **Indexed in ISI and Pub Med (ISSN: 1120-4826, Impact Factor: 0.074)**.
  43. Yarmohammadi P, Rahaei Z, Mirzaeian R, Fattahi E, Mehr H and **Sharifi-Rad J**. Health Related Quality Of Life and Socio-Demographic Characteristics among Iranian Students. *International Journal of Medicine and Health Development*, 19 (2/1):54-64, **2014**.
  44. **Javad Sharifi-Rad**, Seyedeh Mahsan Hoseini-Alfatemi and Fatemeh Taktaz. Prediction of the antibacterial silver nanoparticles interaction on L-Lactate dehydrogenase (LDH1) in *Staphylococcus aureus*. *International Journal of Biosciences*, 5(7):241-247, **2014**, **Indexed in ISI**.

45. Razieh Keikhaee, Fatemeh Rakhshani, Soleiman Fijan, Marzieh Keikhaee, **Javad Sharifi Rad** and Fatemeh Roostae. The effectiveness of oral health education by peers on knowledge and performance of students in Zabol, Iran. *International Journal of Research in Medical Sciences*, 2(1):222-227, 2014 (ISSN: 2320-6071).
46. Shahrzad Shakouri, Hamid Reza Ziaolhagh, **Javad Sharifi-Rad**, Mojtaba Heydari-Majd, Rohallah Tajali, Somayeh Nezarat and Jaime A Teixeira da Silva. The effect of packaging material and storage period on microwave-dried potato (*Solanum tuberosum* L.) cubes. *Journal of Food Science and Technology*, 52(6): 3899-3910, 2015, **Indexed in ISI and Pub Med** (ISSN: 0022-1155, **Impact Factor: 2.024**).
47. **Javad Sharifi Rad**, Seyedeh Mahsan Hoseini Alfatemi, Majid Sharifi Rad and Jaime A. Teixeira da Silva. Antibacterial, antioxidant, antifungal and anti-inflammatory activities of crude extract from *Nitraria schoberi* fruits. *3 Biotech*, 5(5):677-684, 2015, **Indexed in ISI and Pub Med**. (ISSN: 2190-5738).
48. Anna Abdolshahi, Mojtaba Heydari Majd, **Javad Sharifi Rad**, Mehrdad Taheri, Aliakbar Shabani and Jaime A. Teixeira da Silva. Choice of solvent extraction technique affects fatty acid composition of pistachio (*Pistacia vera* L.) oil. *Journal of Food Science and Technology*, 52(4):2422-2427, 2015, **Indexed in ISI and Pub Med** (ISSN: 0022-1155, **Impact Factor: 2.024**).
49. Ali Akbar Maghsoudlorad, Mahmoud Mobasheri, Parisa Lamoochi, Razieh Mirzaeian and **Javad Sharifi-Rad**. A survey on hospital patients coding accuracy in Ahvaz, Iran. *International Archives of Integrated Medicine*, 2(2):94-99, 2015.
50. Sakineh Saghaeiannejad-Isfahani, **Javad Sharifi-Rad**, Ahmadreza Raeisi, Asghar Ehteshami and Razieh Mirzaeian. An evaluation of adherence to society of pharmacists' standards care in pharmacy information systems in Iran. *Indian Journal of Pharmacology*. 47(2):190-194, 2015, **Indexed in ISI and Pub Med** (ISSN: 0253-7613, **Impact Factor: 0.691**).

51. **Javad Sharifi-Rad**, Seyedeh Mahsan Hoseini Alfatemi, Mehdi Sharifi-Rad, Abdolhossein Miri. Frequency of Adenoviruses, Rotaviruses and Noroviruses Among Diarrhea Samples Collected From Infants of Zabol, Southeastern Iran. *Jundishapur Journal of Microbiology*, 8(3):e15440, 2015, **Indexed in ISI and Pub Med (ISSN: 2008-3645, Impact Factor: 0.378)**.
52. Seyedeh Mahsan Hoseini Alfatemi, **Javad Sharifi Rad**, Majid Sharifi Rad, Sasan Mohsenzadeh and Jaime A. Teixeira da Silva. Chemical composition, antioxidant activity and in vitro antibacterial activity of *Achillea wilhelmsii* C. Koch essential oil on methicillin-susceptible and methicillin-resistant *Staphylococcus aureus* spp.. *3 Biotech*, 5(1):39-44. 2015. **Indexed in ISI and Pub Med (ISSN: 2190-5738)**.
53. **Javad Sharifi-Rad**, Seyedeh Mahsan Hoseini-Alfatemi, Majid Sharifi-Rad, William N Setzer. Chemical Composition, Antifungal and Antibacterial Activities of Essential Oil from *Lallemantia Royleana* (Benth. in Wall.) Benth. *Journal of Food Safety*. 35(1):19-25, 2015, **Indexed in ISI and Pub Med (ISSN: 0149-6085, Impact Factor: 0.931)**.
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