



Name: Gholam Reza Family: Talei

Curriculum Vita

Affiliation: Associate Professor (Senior Lecturer) of The Lorestan University of Medical Sciences, Khorramabad, Iran

Member of The Razi Herbal Medicine Research Center, Lorestan, Iran

Member of The Hepatitis Research Center, Lorestan, Iran

DOB: 28th June 1962

Martial Status: Married with 3Children

I. EDUCATION:

BSc: in Medical Laboratory Science, Medical School, Tehran University1985

MSc: Medical Microbiology, 1989, Medical School, Birmingham University, UK.

PhD: Medical Microbiology, Tehran University of Medical Sciences, Tehran , Iran 1996.

Academic Position:

Head of the Virology Department, 2017

**Associate Professor (Senior Lecturer) in Medical Microbiology,
Lorestan University of Medical Sciences (LUMS) 1996 up to now.**

Administration Positions:

- **Head of the Microbiology Department (LUMS): 2001-2004.**
- **Head of the Virology Department (LUMS) 2017**
- **Assistant of Academic Affairs For Basic Medical Sciences of The Medical School (LUMS) 2001-2002**
- **Member of Research Board of The Medical School (LUMS) 2001 – 2003.**
- **Member of Research Board of Razi Herbal Medicine Research Center 2004-2006.**

**Member of Research Board of Hepatitis Research Center •
(LUMS) 2012-2014- up to now.**

- **Member of the Lorestan Province Committee for Eradication of Polio virus 2001- 2009.**
- **Head of committee for Establishment a Reference Diagnostic Laboratory for the Department of Health of the Lorestan province 2006-2008.**
- **Member of The Iranian Society for Microbiology.**
- **Member of The Society for General Microbiology (SGM) UK.**

- **Member of the Iranian Society for Virology.**
- **Chairman of The Lorestan Branch of The Iranian Scientific Association of Clinical Laboratory 2010 up to now.**
Member of the group for internationalization of Medical Education in the Lorestan University of Medical Sciences.2018 up to now

Elected and executive member, Treasurer of Lucas House • and Triangle student Residence House, Birmingham University, Birmingham, UK :1989-1991

Teaching Experience:

Teaching of over 300 Credit Units (18 hours teaching during a term of 4 months study) to the all Medical and Health students including; Medical Students, Nurses, MLSO, Public Health, etc.

RESEARCH ACTIVITIES:

In a number of Microbiology fields including viral vaccine and epidemiology and antibacterial properties of herbal essential oils.

PUBLICATION

Hejazi H, Seyed Hesamaldin Hejazi, Taleii Gh., Study on the association of Epstein - Barr virus with breast cancer in Khorramabad breast cancer patients, Iran. Yafte. 2019; 21(1):89-98. (article in Persion).

Elham Jamali, Shaghik Barani, Fahimeh Yousefinejad, Ali Ariafar, Ghoalm Reza Talei , Abbas Ghaderi : KIRs gene content diversity in Iranians

with urothelial bladder cancer. *Molecular Biology Reports* (2018) 45:713–719. <https://doi.org/10.1007/s11033-018-4221-9>

Parvin Ramak, Gholam Reza Talei : Chemical composition, cytotoxic effect and antimicrobial activity of *Stachys koelzii* Rech.f. essential oil against periodontal pathogen *Prevotella intermedia*. *Microbial Pathogenesis*, 2018.: 124 : 272-278.
<https://doi.org/10.1016/j.micpath.2018.08.010>.

Behnam Ashrafi , Parvin Ramak , Behrouz Ezatpour, Gholam Reza Talei : Biological activity and chemical composition of the essential oil of *Nepeta cataria* L. *Journal of Research in Pharmacy* 2018; 22(3): 1-5 .
<https://doi.org/10.12991/jrp.2018.00>

Najafimemar Z, Tabarraei A, Talei G, Moradi A . Prevalence and Genotyping of Torque Teno Virus in HBV/HIV and Chronic HBV Patients in Iran. *Iran Biomed J.* 2017 Dec 19. [Epub ahead of print]

Behnam Ashrafi , Parvin Ramak , Behrouz Ezatpour , Gholam Reza Talei, Investigation on chemical composition, antimicrobial, antioxidant, and cytotoxic properties of essential oil from *Dracocephalum Kotschy* Bioss. *Afr. J Tradit Complement Altern Med.*, (2017) 14 (3): 209-217.

Gholam-Reza Talei, Mohsen Mohammadi, Mahmoud Bahmani, , Mahmoud Rafieian Kopaei, Synergistic effect of *Carum copticum* and *Mentha piperita* essential oils with ciprofloxacin, Vancomycin, and gentamicin on Gram-negative and Gram-positive bacteria. 2017 *International Journal of Pharmaceutical Investigation*.
<http://www.jpionline.org> on Thursday, July 27, 2017, IP: 5.220.71.68].

Chiman Karami, Ahmad HAdli, Sareh Zhand, Alijan Tabarraei, Gholam Reza Talei, Mohsen Saeidi, and Abdolvahab Moradi: Study of Genotype, Subtype and Mutation in the S Gene in Hepatitis B Patients Co-infected with HIV in Iran. *Jundishapur J. Microbiol.* 2016 December; 9(12):e34009 , doi: 10.5812/jjm.34009.

Ahmad Hosseinzadeh Adl, Chiman Karami, Sareh Zhand, Reza Talei, Abdolvahab Moradi, Mutations in the Basal Core Promoter and Precore/Core Regions of Hepatitis B Virus in Patients Co-Infected With Human Immunodeficiency Virus. *Medical Laboratory Journal*, Jul, Agu 2016; Vol 10: No 4.

Talei, G.R., Meshkatsadat M.H., Mosavi Z., Antibacterial Activity and Chemical Composition of Essential oils From four medicinal plants of Lorestan, Iran. *Journal of medicinal Plants*, 2007, 6(supplement 1):45-52.

Talei, G.R., Meshkatsadat M.H., Antibacterial activity and chemical constitution of essential oils of *Thymus pperisicus* and *Thymus eriocalyx* from West of Iran. *Pak. J. of Biol. Sci*, 2007, 10 (21); 3923 – 3926.

Talei, Gholam Reza; Mosavi, Zahra; Chemical composition and antibacterial activity of *Bunium persicum* from West of Iran. *Asian J. Chem.* 2009, 21: No.6 ,4749-4754

Gholam Reza Talei ^{*}, Mohammad Hadi Meshkatsadat, Zahra Mosavi, Antibacterial Activity of native medicinal plants extracts of Lorestan, Iran. *Journal of Golestan University of Medical Sciences and Health Services*(Spring 2008)Volume 10, Number 1 Pages 31-35 .

Mohsen Mohammadi , Gholamreza talei, Ali Sheikhian, Farzad Ebrahimzade, et al. Survey of hepatitis B virus (HBsAg) and hepatitis C virus (HCV-Ab) coinfection among HIV positive patients. *Virology Journal* . :2009 Vol. 6:202 doi:10.1186/1743-422X-6-202.

Derikvand Zohreh, Talei Gholam Reza, Aghabozorg, Hossein Olmstead, Marilyn M. Azadbakht, Azadeh Nemati, Andya Gharamaleki, Jafar AtSynthesis, Crystal Structure, Spectroscopic, Electrochemical and Antimicrobial Properties of Cu(II) Complex with the Mixed Ligands of 2,9-Dimethyl-1,10-phenanthroline and 4-Hydroxypyridine-2,6-dicarboxylic Acid. .:2010 *Chin. J. Chem.* 2010, 28, 2167—2173.

Talei GR, Meshkatosadat M, Delfan B.; Antibacterial activity of fruit,leaves extracts of *Artemisia Persica* , *Rhus coriara* ,*Ephedra intermedia* and *Daphne mucronata* on some Gram Negative and Positive bacteria. *Yafteh* 2004 No.18: 19-23.

Mohammad Najafimosleh ,Sedighe Rashno , Hamid Abtahi, Ehsanollah Ghaznavi rad, Gholamreza Talei , Designing of the specific DNA primers for detection of the *exoA* , *oprL* and *algD* pathogenicity genes for rapid diagnosis of *Pseudomonas aeruginosa* . Tehran University Medical Journal, (November 2013; Vol. 71, No. 8: 872-877.

Hamid Khanmohammadi a, Maryam Pass a, Khatereh Rezaeian a
Gholamreza Talei Solvatochromism, spectral properties and antimicrobial activities of new azo–azomethine dyes with N₂S₂O₂ donor set of atoms. Journal of Molecular Structure (Elsevier) 1072 (2014) 232–237.

A. Rahimia, , P. Hashemia, G.R. Talei, M. Borzueic, A.R. Ghiasvanda, Comparative Analyses of the Volatile Components of Citrus Aurantium L. Flowers Using Ultrasonic-Assisted Headspace SPME and Hydrodistillation Combined with GC-MS and Evaluation of their Antimicrobial Activities. Anal. Bioanal. Chem. Res., Vol. 1, No. 2, 83-91, December 2014.

Shahram Maleki*, Zeynab Amraei, Gholamreza Talei, Gholamreza Abdollahpour
Seroepidemiological Study on Leptospirosis among Livestock Farmers in Kuhdasht, Lorestan Province. “International Journal of Biology, Pharmacy and Allied Sciences IJBPAS, May, 2015, 4(5): 3878-3886

Marzieh Rashidipour, Behrouz Ezatpour, Gholam Reza Talei & Yadollah Pournia (2016) The Carvacrol Level and Antibacterial Properties of Industrial and Laboratory Essential Oils of the Wild and Cultivated *Satureja khuzestanica*, Journal of Essential Oil Bearing Plants, 19:3, 519-528, DOI:10.1080/0972060X.2014.935046

To link to this article: <http://dx.doi.org/10.1080/0972060X.2014.935046>

Hamid Khanmohammadi, Vajihe Arab, Khatereh Rezaeian, Gholam Reza Talei, Maryam Pass, Nafiseh Shabani (2016) Diaminomaleonitrile-based azo receptors: Synthesis, DFT studies and their antibacterial activities. Journal of Molecular Structure 1129 (2017) 169e178. <http://www.elsevier.com/locate/molstruc>

SOME OF THE PUBLICATION IN FARSI(PERSIAN) LANGUAGE:

There are over 16 articles have been published in most approved scientific journals in Farsi, Iran. The majority of these articles are in herbal medicine. One examples:

۱- طالعی غلامرضا، مشکوت السادت م، موسوی ز. بررسی ترکیبات شیمیایی و اثر ضد باکتریایی اسانس چهار گونه از گیاهان دارویی لرستان. فصلنامه گیاهان دارویی جهاد دانشگاهی، ویژه نامه گیاهان با اثر ضد میکربی. زمستان ۱۳۸۵ صص ۵۲ - ۴۵.

۲- طالعی غلامرضا، مشکوت السادت م، دلفان ب. بررسی اثر آنتی باکتریال عصاره‌های الف، جوشن، همیشه سبز و سماق لری بر روی تعدادی از باکتریهای گرم مثبت و گرم منفی. یافته فصلنامه علمی پژوهشی دانشگاه علوم پزشکی لرستان. پاییز ۱۳۸۲ شماره ۱۸ صص ۲۳ - ۱۹.

۳- طالعی غلامرضا، مشکوت السادت م، دلفان ب. اثر آنتی باکتریال آلکالوئید استروئیدهای نیشکر، شوکران و عروسک پشت پرده بر روی تعدادی از باکتریهای گرم مثبت و گرم منفی. یافته فصلنامه علمی پژوهشی دانشگاه علوم پزشکی لرستان. تابستان ۱۳۸۳ شماره ۲۱ صص ۸ - ۳.

۴- طالعی غلامرضا، مشکوت السادات م، موسوی ز. بررسی ترکیبات شیمیایی و اثر ضد باکتریایی اسانس چهار گونه از گیاهان دارویی لرستان. فصلنامه گیاهان دارویی، ویژه نامه گیاهان با اثر ضد میکربی. زمستان ۱۳۸۵ صص ۵۲-۴۵.

۵- طالعی غلامرضا، حسینی نژاد میر ن، نفیسی ه، طولابی آ، جلالی زفرئی ف. بررسی کمی فلور میکربی روپوش دانشجویان پزشکی خرم آباد اردیبهشت ۱۳۸۶. فصلنامه علمی پژوهشی افلاک سال ۱۳۸۵ شماره ۲ صص ۷۹-۷۴.

۶- غلامرضا طالعی، مریم انصاری. مطالعه بیمه های درمانی مورد استفاده بیماران بستری در بیمارستانهای دانشگاه علوم پزشکی شیراز. ویژه نامه علمی تخصصی بیمه همگانی شماره ۲۲ تیر ۱۳۸۲ صفحات ۵۷-۵۹.

۷- دکتر غلامرضا طالعی، دکتر محمد هادی مشکوه السادات، سیده زهرا موسوی. اثر ضد باکتریایی عصاره های شاهتره، بن سرخ، شنگ، شمشاد اناری و دو گونه آویشن بومی لرستان، مجله علمی دانشگاه علوم پزشکی گرگان، بهار ۱۳۸۷، دوره ۱۰، شماره ۲۵، صفحات ۳۱-۳۵.

۸- غلامرضا طالعی، علی شیخیان، سیده زهرا موسوی. بررسی شیوع لپتوسپیروزیز در شالیکاران منطقه ویسیان و مقایسه آن با دامداران ازنا استان لرستان سال ۱۳۸۵، فصلنامه علمی یافته، دانشگاه علوم پزشکی لرستان، شماره ۸۶، صفحات ۳۳-۳۹.