## Resume

	Personal Information
First name	Rashid
Last name	Heidarimoghadam
Gender	Male
Date of Birth	Oct 8, 1971
Researcher ID	https://scholar.google.com/citations?user=rQZ1ml0AAAAJ&hl=en



### Degrees

Degree	University/Town	
MD	Isfahan University of Medical Sciences/Esfahan/Iran	
PhD of Sport Medicine	Islamic Azad University of Sciences and Research/Tehran/Iran	
Fellowship in non-surgical spine interventions: Tehran University of Medical Sciences		

# **Academic Degree: Professor of sports medicine**

Work Experience			
Position	year		
President of Hamadan University of Medical Sciences	2022		
Health Deputy of Hamedan University of Medical Sciences	2018		
Vice-President of Hamedan University of Medical Sciences	2017		
Social Deputy of Hamedan University of Medical Sciences	2017		
Chair of the HSR Committee of Social Deputy of Hamedan University of Medical Sciences	2017		
Superior National Researcher of the National Sports Medicine Federation	2016		
Member of Research Center of Occupational Factors of Hamedan University of Medical Sciences 2016			
Department Chief of Ergonomics of Hamedan University of Medical Sciences	2015		
Executive Director Journal of Ergonomics	2013		
Deputy Director for Development and Management of Hamadan University of Medical Science	es 2013		

Member of Health Research Center of Hamedan University of Medical Sciences	2012
Member of Physiology Department of Hamedan University of Medical Sciences	2011
Member of the World Sports Medicine Federation	2009
Physician of wrestling team of industries and mines, Hamedan Premier League	2009
Head of the Medical Committee of pas Cultural-Sport Club	2009
Member of the Anti-Doping Committee of the Asian Olympic Council	2008
Member of the Central Committee of Education and Research of the Federation of Sports Iran	Medicine of 2008
Member of the Asian Athletic Medical Confederation	2007
Staff Writer Scientific-Educational Quarterly of Sports Medicine Federation of Iran	2007
Head of Sports Medicine Department of Hamedan Province	2007
Member of the Treatment Committee of Sports Medicine Federation of Iran	2006
Head of the Physical Fitness and Aerobics Preparatory Department of Hamedan Province	2006
Member of Sports Physicians Association of Iran	2006
Member of the Presidium of the National and International Congresses	2006
Directors board Member of the sports federation of Iran	2006
Advisor of Managing Director of Blood Transfusion Organization of Iran	2005
Member of Scientific Society for Blood Transfusion of Iran	2004
Manager of blood transfusion in Hamedan province	2003
Manager of blood transfusion in Ilam province	2002
Head of Sports Medicine Department of Ilam province	2001

Training Courses Delivered		
Title		
Addiction to cyberspace and ergonomic solutions		
Principles of First Aid In Sports injury		
Principles of first aid in drowning		
Work Physiology		
Anatomy and Human Physiology		
Advanced Biochemistry		
Anthropometry		
Familiarity with Musculoskeletal Disorders		
Ergonomic evaluation methods		
Methods for evaluation of ergonomics		
Advanced status analysis and body movements		

Special Issues in Ergonomics

Seminar

#### Other educational and research records

Teaching at Ilam University of Medical Sciences

Teaching at Payam Noor University Ilam

Teaching in Hamadan Islamic Azad University

Teaching at the Sports Medicine Assistant at Tehran University of Medical Sciences

Teaching at the Sports Medicine Assistant at Iran University of Medical Sciences

Official instructor of the country's sports medicine federation in the training of team physicians

Organizing various sports courses and workshops in the country

Assistant Professor and Specialist Thesis Advisor in MSc and Ph.D.

Arbitrator of research projects and student dissertations

Referee 8 Persian & English Scientific and Research Journals

Scientific manager / collaborator of research projects and master's and doctoral dissertations: 88

#### **Compilation (Book Writing and Translating)**

Title	year	
Psycho-physiological methods in ergonomic evaluations	2018	
Knee surgery and the role of sports protocols in its rehabilitation	2015	
Sports and non-communicable diseases	2014	

### **Papers**

### Title Magazine / Conference

Retraction Note to: Citrate stabilized Fe3O4/DMG modified carbon paste electrode for determination of octamethylcyclotetrasiloxane in blood plasma and urine samples of cement BMC chemistry- 2022

The Differences between normal and obese patient handling: Re-structural analysis of two questionnaires- 2022

Burnout and Mental Health of COVID-19 Frontline Healthcare Workers: Results from an Online Survey Iranian Journal of Psychiatry- 2022

Investigating the effect of wearing medical gloves on grip strength and manual dexterity

Iranian Journal of Ergonomics- 2022

What do the different ergonomic interventions accomplish in the workplace? A systematic review

International Journal of Occupational Safety and Ergonomics- 2022

Development of a Model and Review of Clinical Methods of Balance Function in the Elderly Using Structural Equation

Modeling

Avicenna Journal of Clinical Medicine- 2021

Epidemiological Features of Covid-19 Epidemic in Hamadan Province, Finding of a Ten-Month Period

Iranian Journal of Epidemiology- 2021

An in-depth Perspective Analysis for Developing a Social Marketing Model to Promote Female Adolescents'

Participation in Regular Physical Activities: A Qualitative Study

International Journal of Pediatrics- 2021

Identification of factors related to behaviors associated with musculoskeletal pain among elementary students BMC musculoskeletal disorders- 2021

Fear and COVID-19 protective behaviors among high school students in hamadan, Iran; Application of an extended parallel process model

J Educ Community Health- 2021

Ergonomics 4.0: A bibliometric review of Human Factors research in Industrial Revolution 4.0 (IR 4.0)

Work- 2021

Assessment of mask-wearing adherence and social distancing compliance in public places in Hamadan, Iran, during the COVID-19 pandemic

Journal of Research in Health Sciences- 2021

Investigation of residual concentration of organochlorine, organophosphorus, and carbamate pesticides in urban drinking water networks of Hamadan Province, Iran

Avicenna Journal of Environmental Health Engineering- 2021

Effects Of Educational Intervention Based On Integrated Social Marketing Approach On Regular Physical Activity of Female Students: A Study Protocol For A Cluster Randomised Trial- 2021

Rates of Anxiety, Depression, and Stress Among High School Students During the COVID-19 Pandemic

Current Psychiatry Research and Reviews Formerly: Current Psychiatry Reviews- 2021

Exploring unprecedented problems of academicians during the COVID 19 pandemic and their relationships with fatigue and mental health

Gene Reports- 2021

Team manual handling: a systematic review for identifying research gaps

International Journal of Occupational Safety and Ergonomics- 2021

Investigation of hand muscle fatigue and its influential factors in manual tasks

International Journal of Occupational Safety and Ergonomics- 2021

Developing an Interventional and Educational Program Based on Social Marketing Approach to Increase Regular Physical Activity in Girl Students: A Qualitative Study- 2021

Investigating the effect of medical gloves on grip strength and manual dexterity

Iranian Journal of Ergonomics- 2021

Identification and analysis of the historical origins of ergonomics by referenced publication year's spectroscopy Iranian Journal of Ergonomics- 2021

Predictors of death in patients with COVID-19: A cross-sectional study in West of Iran

Medical Journal of the Islamic Republic of Iran-2021

Association of T. gondii infection with suicide: a systematic review and meta-analysis

BMC public health- 2020

Citrate stabilized Fe 3 O 4/DMG modified carbon paste electrode for determination of octamethylcyclotetrasiloxane in blood plasma and urine samples of cement factory workers

BMC chemistry- 2020

A review of work environment risk factors influencing muscle fatigue

International Journal of Industrial Ergonomics- 2020

Study protocol and baseline results for a quasi-randomized control trial: An investigation on the effects of ergonomic interventions on work-related musculoskeletal disorders

International Journal of Industrial Ergonomics- 2020

Development of a mobile application to screen and manage fall risks in older people

Disability and Rehabilitation: Assistive Technology- 2020

The Association between demographic variables and the prevalence of neurotoxic symptoms in operating room personnel

Journal of Occupational Hygiene Engineering- 2020

Letter to editor: brain awareness week, CoVID-19 infection and neurological sciences

Neurological Sciences- 2020

Investigating the Physiological Fit of Janitor, Safety Guard and Facility Workers with Their Jobs

Iranian Journal of Ergonomics- 2020

Investigating the effect of night shifts rotation speed on the pattern of melatonin secretion and sleepiness among petrochemical control room operators

Health and Safety at Work- 2020

Letter to the Editor: The first Ramadan during COVID-19 pandemic: 1.8 billion Muslims should fast or not?

Metabolism- 2020

Prevalence and Determinants of Hypertension among Iranian Taxi Drivers (2018)

Journal of Occupational Health and Epidemiology- 2020

Investigating the Relationship Between the Risk of Psychosocial Factors and Grip Fatigue of Employees with Manual Tasks

Iranian Journal of Ergonomics- 2020

Investigating the Physiological Fit of Janitor, Safety Guard and Facility Workers with Their Jobs

Iranian Journal of Ergonomics- 2020

The dress-ergonomics challenge: Local costume as a new type of work dress?

Work- 2020

Effect of an educational intervention based on the BASNEF model on promoting physical activity among postpartum women

International Quarterly of Community Health Education - 2020

Letter to Editor: Vicarious traumatization in the general public, members, and non-members of medical teams aiding in COVID-19 control

Brain, Behavior, and Immunity- 2020

Relationship between personality characteristics and attitude toward purchase of counterfeit goods in the Iranian population

Cogent Psychology- 2020

Research on reducing burnout in health care workers in critical situations such as the COVID-19 outbreak Work- 2020

Risk factors for low back pain among elementary school students in western Iran using penalized logistic regression Epidemiology and Health- 2020

Musculoskeletal consequences in cyber-addicted students-is it really a matter of health? A roc curve analysis for prioritizing risk factors

Journal of Research in Health Sciences- 2020

Predictors of fall protective behaviors among Iranian community-dwelling older adults: an application of the protection motivation theory

Clinical interventions in aging- 2020

Examination of work-related musculoskeletal disorders and their related factors among farmers of Asadabad city in 2015

Pharmacophore- 2020

Neck and shoulder pain among elementary school students: prevalence and its risk factors

BMC public health- 2019

Bottom-up synthesis of nitrogen and oxygen co-decorated carbon quantum dots with enhanced DNA plasmid expression

Colloids and Surfaces B: Biointerfaces- 2019

Colour and ergonomics: On the selection of a "colour of the year"

Color Research & Application- 2019

Musculoskeletal consequences in cyber-addicted students-Is it really a matter of health? A ROC curve analysis for prioritizing risk factors- 2019

Association of Toxoplasmosis with suicide: A systematic review and meta-analysis- 2019

The Effect of Exercise Plan Based on FITT Protocol on Primary Dysmenorrhea in Medical Students: A Clinical Trial Study

Journal of Research in Health Sciences- 2019

The Comparative Effect of Cosmetic and Mechanical Prosthesis on Quality of Life and Performance in People With Medium-Length Below-Elbow Amputation

JPO: Journal of Prosthetics and Orthotics- 2019

Does mental workload can lead to musculoskeletal disorders in healthcare office workers? Suggest and investigate a path

Cogent Psychology- 2019

The Effects of Exercise Therapy on Functional Status in Patients with Carpal Tunnel Syndrome

JOURNAL OF MEDICAL COUNCIL OF IRI- 2019

Investigation of the Role of Mental Workload, Fatigue, and Sleep Quality in the Development of Musculoskeletal Disorders

Journal of Occupational Hygiene Engineering- 2019

Prediction of IC50 of 2, 5-diaminobenzophenone organic derivatives using informatics-aided genetic algorithm Quarterly Journal of Iranian Chemical Communication- 2019

Addiction to Social Networks and Online Games: A Wrists' Pain Survey in Students

Journal of Ergonomics- 2018

Prediction of IC50 of 2,5-diaminobenzophenone organic derivatives antimalarial compounds using informatics-aided genetic algorithm

ICC- 2018

Estimation of Child Mortality Rate in Sistan and Baluchistan Province, Eastern Iran, From 1962 to 2015 Health Scope- 2018

Investigating the status of factors leading to job stress on the basis of the WHO checklist in Hamadan University of Medical Sciences

Scientific Journal of Pajoohan- 2018 [In Persian]

Evaluation of disabilities in patients with low back pain using WHODAS2

First National Congress of Spinal and Sports- 2018 [In Persian]

The Effect of Ergonomic Interventions on Reducing Load on the Lumbar Spine and Selected Muscles Affected by Using DSSPP Software in the Kurdistan Tumble Factory

First National Congress of Spinal and Sports- 2018 [In Persian]

Measurement of Furosemide Concentration in Blood and Urine Plasma of Shahid Hamedan City Using Nano Sensor Modified by Multiwall Carbon Nanotube

First National Conference on Nanotechnology in Health Sciences- 2018 [In Persian]

Design and manufacture of ergonomic beverage bottles by print Design and manufacture of ergonomic drink bottles by 3D printer

Under review- 2018 [In Persian]

Investigating the role of sport protocol in reducing pain in patients with low back pain

First National Congress of Spinal and Sports- 2018 [In Persian]

Determination of 4-Chloromethyl Testosterone concentration in urine and blood plasma samples using a Nano-

electrochemical sensor

First National Congress on Nanotechnology in Health Sciences- 2018 [In Persian]

Effectiveness of an educational program based on a model of perceptions and tendencies in preventing and reducing the use of anabolic steroids among body-building men

Koomesh Journal- 2018 [In Persian]

Investigating the effect of night work rotations on information processing and alertness among staff in the control rooms of petrochemical industry

Iran Occupational Health Journal- 2017 [In Persian]

Subjective and objective evaluation of the workload of operators in a traffic control center

Iran Occupational Health Journal- 2017 [In Persian]

Anthropometric measurements of middle and middle-aged men in Hamedan in 2017

Tabari Student's First Congress- 2016 [In Persian]

Investigating the effect of workload levels on physiological and mental responses

Journal of Ergonomics- 2016 [In Persian]

Comparative evaluation of low back pain risk using three methods of NIOSH, SNOOK and 3DSSPP in a tire factory

The 2nd International Ergonomics Conference of Iran and the 2nd Ergonomics Biennial of Iran- 2016 [In Persian]

The Effect of Motor Interventions on the Quality of Work Life of Barbers in Women with Varicose Veins in Hamedan Journal of Ergonomics- 2016 [In Persian]

Effect of white light with high aqueous abundance on cognitive function, sleepiness and melatonin at night in the control rooms of petrochemical industries

The 2nd International Ergonomics Conference of Iran and the 2nd Ergonomics Biennial of Iran- 2016 [In Persian]

An ergonomic study with collaborative approach to reducing stress in work

The 2nd International Ergonomics Conference of Iran and the 2nd Ergonomics Biennial of Iran-2016 [In Persian]

Evaluation of the risk of low back pain by using three methods in a tire plant

The 2nd International Ergonomics Conference of Iran and the 2nd Ergonomics Biennial of Iran-2016 [In Persian]

The effect of time and shift and the number of consecutive nocturnal turns on cognitive function and sleepiness

The 2nd International Ergonomics Conference of Iran and the 2nd Ergonomics Biennial of Iran- 2016 [In Persian]

Cost-benefit analysis and evaluation of the effects of ergonomic interventions: case study of the Boiler Engineering and Manufacturing Company

Journal of Occupational Health Engineering- 2015 [In Persian]

The effect of counseling on the quality of life in women with breast cancer

Journal of Education and Community Health- 2015 [In Persian]

The effect of a five-week resistance training on some of the inactive men's vascular growths

Journal of Sport Physiology- 2015 [In Persian]

How Does Job Stress Lead To Musculoskeletal Disorders? (The Structural Equation Modeling)

Journal of Ergonomics- 2015 [In Persian]

Anthropometric dimensionality assessment of elementary school students with table and bench dimensions in schools in Hamadan in the academic in 2015

Journal of Occupational Health and Safety- 2015 [In Persian]

Relationship between the severity of anterior knee pain and sacroiliac joint disorder

Journal of Ergonomics- 2015 [In Persian]

Dimensions of the need-control model and its relationship with burnout syndrome in nurses

Journal of Fasa University of Medical Sciences- 2015 [In Persian]

Muscular response of girls with kyphosis in recovery of postural disturbances

Physiotherapy Specialist- 2015 [In Persian]

Dimensions of the need-control model and its relationship with burnout syndrome in nurses

Journal of Fasa University of Medical Sciences- 2015 [In Persian]

Evaluation of Interior Brightness of Girls' Schools in Hamedan in 2006 and 2014

Journal of Ergonomics- 2014 [In Persian]

Ergonomic evaluation of the risk of musculoskeletal disorders in computer users by the effect of 8 weeks of corrective exercises on the reduction of musculoskeletal pain

Journal of Ergonomics- 2014 [In Persian]

The Effect of Six-Week Aerobic Steppe Aerobic Training on Cardiovascular Stamina, Physical Fitness, Flexibility,

Anaerobic Power and Quality of Life in Isfahan University Students

Journal of Ergonomics- 2014 [In Persian]

Anthropometric dimensionality analysis of elementary school students with desk and bench dimensions in schools Journal of Ergonomics- 2014 [In Persian]

Comparison of the reaction time and balance of the elite male Kartars in the two teams of Kata and the Committee and presenting the profile

Journal of Sport Rehabilitation Research- 2014 [In Persian]

Effect of daylight saving on the mental health of the elderly

Journal of Ergonomics- 2013 [In Persian]

Objective and subjective evaluation of fatigue of upper trapezius muscle in carpet weaving

Journal of Occupational Medicine- 2013 [In Persian]

Physical activity and concentration of serum hemoglobin glycosylated

Journal of Ilam University of Medical Sciences- 2013 [In Persian]

The prevalence of spinal abnormalities in patients with thalassemia major

Sport and motor science research- 2013 [In Persian]

Comparison of a Selection of Physiological Variables and Performance of Players in the Chamani and Coastal Soccer Team

Journal of Ilam University of Medical Sciences- 2013 [In Persian]

Application of energy systems in physical activity

9th National Sports Medicine Congress- 2013 [In Persian]

Physical composition and methods for measuring and its evaluation

9th National Sports Medicine Congress- 2013 [In Persian]

Investigating the role of BMI in the mortality of pregnant mothers and children during cesarean delivery

National Congress on Safe Delivery in Hamedan- 2013 [In Persian]

Comparison of the speed and agility of the players of the national football team of Chamani and Coastal

Isfahan Sports Medicine International Congress- 2013 [In Persian]

Study of the status of musculoskeletal disorders in hospital nurses

National Symposium on Musculoskeletal Disorders in Hamedan- 2013 [In Persian]

Need-control model and its relationship with dimensions of occupational burnout syndrome in nursing staff working in Hamedan teaching hospitals in 2012

National Congress of Babylon- 2013 [In Persian]

Evaluation of the risk of musculoskeletal disorders by QEC method in dining hall workers of Tehran University of Medical Sciences

Journal of Ilam University of Medical Sciences- 2012 [In Persian]

The application of longitudinal latent regression model in assessing the quality of life of blind veterans

Journal of Ilam University of Medical Sciences- 2012 [In Persian]

Professional Ethics and Its Role in Medical Practice

Journal of Ilam University of Medical Sciences- 2012 [In Persian]

The Effect of Music Therapy on Reducing Addiction, Anxiety, and Depression in Addicted To Drugs

Medical History Journal- 2012 [In Persian]

Investigating the role of major thalassemia with spinal skeletal abnormalities

Research in medicine Journal- 2012 [In Persian]

The effect of heart rehab program on physical function and quality of life in patients with myocardial infarction

Research in medicine Journal- 2012 [In Persian]

Investigating the relationship between the four common forms of sitting habits for long-term study of examiners and the occurrence of spinal status abnormalities

Journal of Isfahan Medical School- 2012 [In Persian]

The role of exercise in pregnancy and the type of delivery

National Congress on Safe Delivery- 2012 [In Persian]

Comparison of Aerobic and Anaerobic Power of soccer players and Coastal Players

Journal of Isfahan Medical School- 2011 [In Persian]

The role of exercise in controlling weight and aging complications

The First Congress on Women's Role in the Health of the Family and Society- 2009 [In Persian]

Evaluation of causes and ways of treating obesity in women

The First Congress on Women's Role in the Health of the Family and Society- 2009 [In Persian]

Study of changes in plasma cortisol in endurance sports

Journal of Ilam University of Medical Sciences- 2009 [In Persian]

"Socio-economic determinants of inequality in child mortality rate among Iranian provinces: An ecological study" Journal of Child Health -2018

"Addiction to social networks and online games: A wrists' Pain survey in students"

Journal of Ergonomics- 2018

"Prediction of IC50 of 2, 5-diaminobenzophenone organic derivatives using informatics-aided genetic algorithm" Iranian Chemical Communication-2018

"Study of Hand Anthropometry Dimensions on Middle-Aged Women and Men in Hamadan"

Journal of Ergonomics-2018

"ANALISIS BEBAN KERJA MENTAL PADA PEKERJA PEMBUATAN ROTI DENGAN MENGGUNAKAN NASA-TLX DI BOY'S CAKE & BAKERY"

Prosiding SNST Fakultas Teknik-2018

Estimation of Child Mortality Rate in Sistan and Baluchistan Province, Eastern Iran, From 1962 to 2015

Health Scope-2018

"Personal and psychosocial factors associated with anabolic-androgenic steroid use among Iranian male bodybuilders" Journal of Substance Use-2018

"Estimating Child Mortality Rate and its Trend in Hamadan Province, Western Iran from 1990 to 2016: Implications for Sustainable Development Goal"

Journal of research in health sciences- 2018

Prevalence of vitamin D deficiency in Iran: A systematic review and meta-analysis

nutrition & health-2018

Field study of effects of night shifts on cognitive performance, salivary melatonin, and sleep

Safety and health at work- 2018

"Working conditions review using ILO checklist based on participatory ergonomics approach and its impact on quality of work life and musculoskeletal disorders"

Journal of Ergonomics-2018

"Subjective and objective evaluation of operators mental workload in a city traffic control center"

Iran Occupational Health- 2018

"Effectiveness of educational program based on prototype willingness model on preventing and decreasing anabolic-androgenic steroids among male bodybuilders"

Koomesh- 2018

"Investigating the working Conditions Using the ILO Checklist Based on the Interventional Approach of Participatory Ergonomics and its Impact on the Quality of Working Life and Musculoskeletal Disorders"

Journal of Ergonomics- 2018

"Evaluation of the effectiveness of ergonomic work station on musculoskeletal pain in a group of administrative staff"

Journal of Ergonomics- 2018

"A survey of relationship between severity and pain states with disability in patients with low back pain"

Anesthesiology and Pain- 2018

"Estimating Child Mortality Rate and its Trend in Hamadan Province, Western Iran from 1990 to 2016: Implications for Sustainable Development Goal"

JHRS- 2018

"The Effect of the Heel Wedges on the Electromyography Activities of the Selected Lower Back Muscles During Load Lifting"

Journal of Ergonomics- 2018

"Personal and psychosocial factors associated with anabolic-androgenic steroid use among Iranian male bodybuilders" Journal of substance use- 2018

"Upper trapezius fatigue in carpet weaving: the impact of a repetitive task cycle"

International Journal of Occupational Safety and Ergonomics- 2018

"Night shift effects on Cognitive executive functions and alertness among petrochemical control room operators" IRAN OCCUPATIONAL HEALTH JOURNAL- 2018

"EXAMINATION OF WORK-RELATED MUSCULOSKELETAL DISORDERS AND ITS RELATED FACTORS AMONG FARMERS OF ASADABAD CITY IN 2015"

Pharmacophore- 2017

"An Investigation on the Relationship between Proactive Personality with Networking, Mediated by Job Satisfaction" Journal of Ergonomics- 2017

"The effect of blue-enriched white light on cognitive performances and sleepiness of night-shift workers: A field study" Physiology & behavior – 2017

"Personal and Psychosocial Factors Associated with Anabolic-Androgenic Steroid Use Among Iranian Male Bodybuilders"

The 3rd international congress on health education & promotion – 2017

"Application of the Prototype Willingness Model to Predicting Anabolic-Androgenic Steroid Use among Iranian Male Bodybuilders"

The 3rd international & 8th national congress on health education & promotion – 2017

"The Effects of Motor Interventions on the Quality of Working Life of Female Hairdressers with Varicose Veins Disease in Hamadan"

Journal of Ergonomics- 2016

"The Impact of Mental Workload Levels on Physiological and Subjective Responses"

Journal of Ergonomics – 2016

The effects of Motor Interventions on the Quality of Working Life of female Hairdressers with Varicose Veins Disease in Hamadan

Journal of Ergonomics – 2016

The Impact of Aerobic Exercise on Quality of Life in Women with Breast Cancer: A Randomized Controlled Trial Journal of Research in Health Sciences- 2016

Analysis of the mental workload of city traffic control operators while monitoring traffic density: A field study International Journal of Industrial Ergonomics – 2016

Assessment of operators' mental workload using physiological and subjective measures in cement, city traffic and power plant controlcenters

Health Promotion Perspectives – 2016

Effect of Daylight on Melatonin and Subjective General Health Factors in Elderly People

Iran J Public Health- 2016

The role of burnout syndrome as a mediator for the effect of psychosocial risk factors on the intensity of musculoskeletal disorders: a structural equation modeling approach International Journal of Occupational Safety and Ergonomics- 2016

Physical Activity Status and Related Factors among Middle-Aged Women in West of Iran, Hamadan: A Cross-Sectional Study

Global Journal of Health Science- 2016

Effects of nursing burnout syndrome on musculoskeletal disorders

International Journal of Musculoskeletal Pain Prevention- 2016

Oxidative toxic stress in workers occupationally exposed to ceramic dust: A study in a ceramic manufacturing industry Work- 2016

Psycho Physiological and Subjective Responses to Mental Workload Levels during N-Back Task

J Ergonomics- 2016

Assessment of operators' mental workload using physiological and subjective measures in cement, city traffic and power plant control centers

Health promotion perspectives- 2016

Predictive Factors of Regular Physical Activity among Middle-Aged Women in West of Iran, Hamadan: Application of PRECEDE Model

Journal of Research in Health Sciences- 2015

A structural equation modeling study of job stress and musculoskeletal disorders

Journal of Ergonomics- 2015

Graphene oxide for rapid determination of testosterone in the presence of cetyltrimethylammonium bromide in urine and blood plasma of athletes

Materials Science and Engineering- 2015

Rapid determination of furosemide in drug and blood plasma of wrestlers by a carboxyl-MWCNT sensor

Materials Science and Engineering- 2015

Effects of mental workload on physiological and subjective responses during traffic density monitoring: A field study Applied Ergonomics- 2015

Demand – Control Model and its Relationship with Burnout Syndrome in Nurses

Journal of Fasa University of Medical Sciences- 2015

New electrochemical sensor for sensitive quantification of copper in river, city, bottled and drinking watersamples Journal of Water Supply: Research and Technology- 2015

Muscular Response of Females with Kyphosis in Balance Recovery from Postural Perturbation

PHYSICAL TREA MENTS- 2015

Assessing the match between female primary students' anthropometric dimensions and furniture dimensions in Hamadan schools in 2013

Health and Safety at Work- 2015

Internal lighting in girls' schools across Hamadan in 2006 and 2014

Journal of Ergonomics- 2015

Investigating the Match between Male Primary Students' Anthropometric Dimensions and Existing Furniture

Dimensions in Hamadan Schools in 2013

Health and Safety at Work- 2015

The relationship between anterior knee pain and dysfunction of the sacroiliac joint

Journal of Ergonomics- 2015

Occupational Exposure to Chemicals and Oxidative stress

Toxicol. Environ. Health. Sci.- 2015

The relationship among quality of work life, participation and stress levels in health center workers

Journal of Ergonomics- 2015

Cost-Benefit Analysis and Assessment of Ergonomic Interventions Effects&58; Case Study Boiler and "Equipment Engineering and Manufacturing Company"

JOHE- 2015

Disinfection and general cleaning practices used in health care centers and hospitals

Journal of Basic Research in Medical Sciences-2014

An ergonomic assessment of musculoskeletal disorders risk among the computer users by RULA technique and effects of an eight-week corrective exercises program on reduction of musculoskeletal pain

Journal of Ergonomics-2014

Physical activity and its related factors among type 2 diabetic patients in Hamadan

Iranian Journal of Diabetes and Obesity- 2014

Match between school furniture dimensions and children's anthropometric dimentions in male elementary schools Journal of Ergonomics- 2014

Comparison between balance and reaction time in Iranian elite Karate athletes

JOURNAL OF RESEARCH SPORT REHABILITATION- 2014

The effect of six-week aerobic training program on cardiovascular fit-ness, body composition and mental health among female students

Journal of research in health sciences- 2014

The effect of six- week aerobic step training on cardiovascular fitness, body composition, flexibility, anaerobic power and quality of life of female students of Isfahan University

Journal of Ergonomics- 2014

the effect of six weeks aerobic training program on cardiovascular fittness .body composition and mental health among female students

JRHS- 2014

Investigating the Match between Male Primary Students' Anth ropometric Dimensions and Existing Furniture

Dimensions in Hamadan Schools in 2013

Journal of Ergonomics- 2014

Urinary extraction of oxidative damage in carpet weavers

Health- 2014

The effect of daylight on mental health of elderly

Journal of Ergonomics- 2014

Objective and subjective assessment of upper trapezious muscle fatigue in carpet weaving workers

Occupational Medicine Quarterly Journal-2013

Role of major thalassemia in skeletal abnormalities of the spine

Research in Medicine- 2013

Effect of cardiac rehabilitation program on quality of life in patients with myocardial infarction in Hamadan Research in Medicine- 2013

Physical Activity and Concentration of Serum Glycosylated Hemoglobin

Journal of Ilam University of Medical Sciences- 2013

Comparison of Efficacy the Three Different Practice Methods on Acquisition and Learning a Motor Skill

International Journal of Sport Studies- 2013

Comparison of The Selected Physiological and Functional Variables of The National Team Players of The Grassy and Beach Soccer

Journal of Ilam University of Medical Sciences- 2013

Application of Longitudinal Latent Regression Model (LLRM) for evaluating the Quality of Life (QoL) in Blind War Veterans

Journal of Ilam University of Medical Sciences- 2013

Ergonomic Evaluation of Musculoskeletal Disorders Among Kitchen Workers by QEC Technique in the Tehran University of Medical Sciences

Journal of Ilam University of Medical Sciences- 2013

Professional Ethics and its Role in the Medicine

Journal of Ilam University of Medical Sciences- 2013

Comparison of whey protein and carbohydrate consumption on hormonal response after resistance exercise

## European Journal of Experimental Biology- 2013 The Relationship between Sitting Habits during Study and Postural Spinal Deformity Journal of Isfahan Medical School- 2012 Comparison of the Aerobic and Anaerobic Power of Iran's National Soccer and Beach Soccer Team Players Journal of Isfahan Medical School- 2012 The Relationship between Sitting Habits during Study and Postural Spinal Deformity Journal of Isfahan Medical School- 2012 Comparison of the Aerobic and Anaerobic Power of Iran's National Soccer and Beach Soccer Team Players Journal of Isfahan Medical School-2011 Investigation of Lipid Profiles and Lipid Peroxidation in Patients with Type 2 Diabetes European Journal of Scientific Research- 2009 "HEMOPHILIA" JOURNAL OF ISFAHAN MEDICAL SCHOOL- 2009 A Comparison between lipid Per oxidation Products & Hemoglobin in Patients of Diabetes T.2 with Normal People Journal of Ilam University of Medical Sciences- 2008 **Conferences Attended** Subject First National Congress of Spinal and Sports First National Conference on Nanotechnology in Health Sciences The first international ergonomic conference in Iran and the second biennial ergonomic conference in Iran The 2nd International Ergonomic Conference of Iran and the 2nd Ernogous Biennial of Iran The 3rd International Ergonomic Conference of Iran and the Second Iranian Ergonomic Biennial Conference The 9th National Congress of Sport Medicine National Congress on Safe Delivery 8th International Congress of Sports Medicine of Iran 9th International Congress of Sports Medicine of Iran National Symposium on Nervous, Muscular, and Skeletal Disorders 3rd National of Industrial and Organizational Psychology Biennial Congress of Iran The First Congress on Women's Role in the Health of the Family and Society National Symposium on Musculoskeletal Disorders in Hamedan Isfahan Sports Medicine International Congress The 3rd International & 8th National Congress on Health Education & Promotion **Computer Skills Office** Internet **SPSS**

**Ergonomic Softwares** 

Foreign Language				
Language	Conversation	Translation	Writing	Reading
English	Intermediate	Good	Intermediate	Good

#### **Sport history and records**

Hero of several Spear-disk throw and weight tournaments of students in Iran

The hero of wrestling in Iran

Coach of Track and Field of Isfahan Province

Coach of Track and Field of Isfahan University of Medical Sciences

Sports doctor athletes national teams of the country

#### **Honors and Certificates**

Deputy superior of Development of management and resources in Iran at 2016, 2015, 2014

Asian Degree Doctor of the Asian Confederation of Sports Medicine

A World Doctor's Team Degree from the World Sports Medicine Federation (FIMS)

Superior Sports doctor of Iran at 2013, 2012, 2011, 2005, 2003

Superior Manager in Hamedan Province at 2016, 2015, 2014, 2002, 2001, 1999

Superior National Manager at 2005, 2003

Superior head of the sports medical board of Iran at 2013, 2012, 2011, 2005, 2004, 2003, 2002

Membership in numerous educational, research and executive councils and committees

Getting more than 50 certificates of appreciation in educational, research and executive affairs

Getting the first rank in Ph.D.