



CV (Curriculum Vitae)

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Research

Experience (Date, Title, University / Organization, Description)

2019- Effects of Titanium Curette, Air Polishing and Titanium Brush on Implant Surface Roughness Using Scanning Probe Microscopy
M Tavakoli, J Yaghini, M Izadi, H Molavi, NK Sabet
Avicenna Journal of Dental Research 11 (1), 21-25

2017- Evaluation of calculation errors of treatment planning system in dose distribution of electron beams inside the lung in three-dimensional conformal radiation therapy (3D-CRT)
MB Tavakoli, H Taheri, A Akhavan
Journal of Isfahan Medical School 35 (440), 900-904

2017- Hippocampal sparing in dose-painting radiotherapy in high-grade glioma
S Farhang, M Tavakoli, I Abedi
Journal of Isfahan Medical School 35 (417), 7-12

2017- Investigation of absorbed dose and estimation the risk of secondary thyroid cancer in whole brain radiotherapy
M Ahmadi, MB Tavakoli, A Amouheidari, Z Alirezaei
Journal of Isfahan Medical School 34 (413), 1590-1594

2017- CONTOVIR-A NEW ADJUVANT THERAPY IN RECURRENT RESPIRATORY PAPILOMATOSIS: A CASE STUDY (RAPID COMMUNICATION)
M FARHADI, F IZADI, M BAHRI, V DERAKHSHANDEH, MM TAVAKOLI, ...
IRANIAN RED CRESCENT MEDICAL JOURNAL (IRCMJ) 19 (12), 0-0

2016- Determination of the weighted computed tomography dose index in coronary multidetector computed tomography angiography
MB Tavakoli, R Faraji, A Sajjadih, S Jafari
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2016- Comparison of the dose distribution in the two-and four-fields treatment plannings with energy of 6 and 18 Mv in patients with Hodgkin's disease with mediastinal involvement
MB Tavakoli, M Maleki, A Akhavan, A Amouheidari, T Hadisinia, ...
Journal of Isfahan Medical School 34 (396), 991-997

2016- Evaluating the effects of ultrasound waves on MCF-7 cells in the presence of Ag nanoparticles
A Shanei, MB Tavakoli, H Salehi, A Ebrahimi-Fard
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2016- A survey on the effects of metabolic syndrome on the periodontal indices of hemodialysis patients
M Tavakoli, M Izadi, J Yaghini, A Rastegari, AM Abed
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2015- Detection of breast cancer using non-invasive X-ray diffraction technique of hair: A preliminary study

A Maziar, D Shahbazi-Gahrouei, MB Tavakoli, V Changizi, Z Ghasemian
International Journal of Radiation Research 14 (2), 153

2016- EVALUATION OF SURVIVAL RATE AND TISSUE HEALTH INDEXES AROUND THE DIO® SM DENTAL IMPLANTS PLACED IN THE PATIENTS OF A DENTAL OFFICE IN ISFAHAN FROM 2005 UNTIL 2010

MMR TAVAKKOLI, M IZADI, B GHAROUNII, AA MOGHAREH, J YAGHINI, ...
JOURNAL OF SHAHID SADOUGHI UNIVERSITY OF MEDICAL SCIENCES AND HEALTH ...

2016- Comparison of accuracy in calculation of absorbed dose to patients following bone scan with ^{99m}Tc-marked diphosphonates by two different background correction methods

D Shahbazi-Gahrouei, M Damoori, MB Tavakoli, M Moslehi
Journal of Medical Signals and Sensors 6 (1), 33

2015- Estimating the absorbed doses from ^{99m}Tc-MDP in patients following bone scan

D Shahbazi-Gahrouei, M Damoori, MB Tavakoli, M Moslehi, S Rastaghi
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2015- Investigation the effect of the exposure time of docetaxel on MCF-7 cell line: An in-vitro assessment

A Ebrahimifard, MB Tavakoli, H Salehi, H Emami
Journal of Isfahan Medical School 33 (345), 1272-1280

2014- Evaluation the Success Rate, Survival Rate, and Tissue Health Indices around XiVE® Dental Implants Placed in Patients in a Dental Office in Isfahan

M Tavakoli, M Izadi, J Yaghini, L Nazemi, M Mola
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2014- Efficacy of plaque control by tooth brushing with and without different dentifrices: a clinical trial

J Yaghini, N Naghsh, M Tavakoli, S Ghoreishi, A Azari, A Mogharehbed, ...
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2013- Assessment of effective absorbed dose of ¹¹¹In-DTPA-Buserelin in human on the basis of biodistribution rat data

A Lahooti, S Shanehsazzadeh, AR Jalilian, MB Tavakoli
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2013- The Effect of the Color of Granite on its Natural Radioactivity.

MB Tavakoli, MR Abdi, HN Moghadam, G Hajialiani, SA Mousavi
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2013- Maintenance of dental implants: A review

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2012-A novel missense mutation in exon 7 of the ECM1 gene in an Iranian lipoid proteinosis patient - F Izadi, F Mahjoubi, M Farhadi, MM Tavakoli, S Samanian-Genet Mol Res 11 (4), 3955-60

2012- Comparative study investigating abrasive effects of 12 commercially available toothpastes on enamel, in Iran

A MoghareAbed, M Izadi, M Kave, M Tavakoli, J Yaghini

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2012- Evaluation of dental socket healing after using of porous titanium granules: Histologic and histomorphometric assessment in dogs

M Tavakoli, A Moghareabed, T Farsam, FM Abbas, H Badrian, ...

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2012- Evaluation the Effect of Different Concentrations of Tetracycline And Different Washing Times On Bacterial Growth

M Tavakoli, A MoghareAbed, N Naghsh, E Bateni, J Yaghini

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2012- Genotoxicity effects of nano bioactive glass and Novabone bioglass on gingival fibroblasts using single cell gel electrophoresis (comet assay):

An in vitro study

M Tavakoli, E Bateni, M Rismanchian, M Fathi, A Doostmohammadi, ...

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2011- Evaluating the Absorbed Dose of Skin, Thyroid and Eye in Coronary Angiography CT Imaging and Its Comparison with Conventional Angiography.

MB Tavakoli, K Jabbari, S Jafari, SM Hashemi, M Akbari

Journal of Isfahan Medical School 29 (159)

2011- Evaluation of criteria for successful periodontal therapies in the posterior teeth using Delphi Technique in Iran

J Yaghini, M Tavakoli, N Naghsh, A Moghareh Abed, E Bateni, A Nazer

Journal of Dentistry 12 (4), 343-349

2011- Comparison of fibronectin in human marginal gingiva and interdental papilla using immunohistochemistry

M Tavakoli, E Bateni, F Attarbashi-Moghadam, A Talebi, J Yaghini, ...

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2011- Comparative evaluation of efficacy of manual cross-action and powered cross-action toothbrushes in control of plaque and soft tissue inflammation around implants supporting ...

A Moghareabed, J Yaghini, M Tavakoli, E Bateni, L Talebian

مجله دانشکده دندانپزشکی اصفهان, ۱۵۴-۱۶۲

2011- Evaluation of the effect of post-operative packing of gingiva on clinical signs and symptoms: a pilot study

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A Moghare Abed, J Yaghini, M Tavakoli, MR Amjadi, E Najafian
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2011- COMPARISON OF BONE MINERAL DENSITIES OF VERTEBRAL BODIES (L2-L4) OF PLUS 50 YEARS POSTMENOPAUSAL WOMEN
MBH Tavakoli, MR Salamat, M Tavakoli
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2011- Evaluation of the implant-bone interface integration using PRGF in the dog jaw
M Tavakoli, R Birang, A Rafidargahi, AR Dargahi, AR Torabi
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2011- Comparison of conventional and standardized bone densitometry around implants in periapical radiographs during a three months period
AZ Naser, S Etemadi, M Rismanchian, M Sheikhi, M Tavakoli
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2011- Investigation of peri-implant bone healing using autologous plasma rich in growth factors in the canine mandible after 12 weeks: a pilot study
R Birang, M Tavakoli, M Shahabouei, A Torabi, A Dargahi, A Soolari
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2011- A comparison of two types of decalcified freeze-dried bone allograft in treatment of dehiscence defects around implants in dogs
AM Abed, RH Pestekan, J Yaghini, SM Razavi, M Tavakoli, M Amjadi
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2008- Clinical Effects of Piascledin in the Treatment of Chronic Periodontitis
M Tavakoli, E Vaziri, M Mehdizadeh, J Yaghini
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2008- Preparation and biodistribution of [⁶⁷Ga]-DTPA-gonadorelin in normal rats
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M Deevband, M Ghiassi Negad, S Borhan Azad, M Tavakoli

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AR Jalilian, DM KAMALI, YY KAMRANI, A Khorrami, MB TAVAKOLI, ...
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MB Tavakoli, R Tabarak, A Zargar
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R Tabarak, MB Tavakoli, A Zargar
مجله دندانپزشکی دانشگاه علوم پزشکی تهران ۱۷, ۱-۲

2004- ASSESSMENT OF ABSORBED DOSE OF STAFF IN SHAHID CHAMRAN AND NOOR HOSPITAL AND THE FACTORS AFFECTING THE RECEIVED DOSE
MB TAVAKOLI, S FATTAHIAN
JOURNAL OF ISFAHAN MEDICAL SCHOOL (IUMS) 22 (72), 53-57

2002- Annual radiation background in Isfahan city
MB Tavakoli

2002- P2. Measurement of absorbed dose to the whole body and hands of nuclear medicine staff in Said al-Shohad hospital
MB Tavakoli
Nuclear Medicine Communications 23 (3), 293

2000- RADIOACTIVE UPTAKE BY OVARIES
MB TAVAKOLI
JOURNAL OF ISFAHAN MEDICAL SCHOOL (IUMS) 18 (59), 16-20