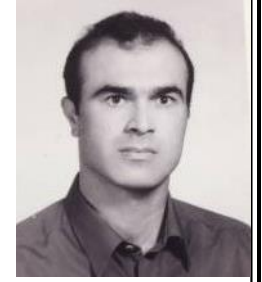


In the name of God

Curriculum Vitae



Data: 11/1/2019

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Articles

Author(s)	Title	Journal Name	Vol. NO.	Issue NO.	Page NO.	Year
1) Akbarzadeh Bagheban A, Zayeri F.	A Generalization of the Uniform Association Model for Assessing Rater Agreement in Ordinal Scales	<i>Journal of Applied Statistics</i>	37	(08)	1265 - 1273	2010 August
2) Simbar M, Karimian Z, Afrakhteh M, Akbarzadeh Bagheban A, Kouchaki E.	Increased Risk of Pre-Eclampsia (PE) Among Women with the History of Migration	<i>Clinical and Experimental Hypertension</i>	32	(03)	159-165	2010 May
3) Nouri m, Massudi R, Akbarzadeh Bagheban A, Azimi S, Fereidooni F.	The accuracy of a 3-d laser scanner for crown width measurements	<i>Aust Orthod J</i>	25	(1)	8-11	2009 May
4) Safavi M, Sefidroodi A, Nouri m, Eslamian L, Kheirieh S, Akbarzadeh Bagheban A	Orthodontic treatment need in 14-16 year-old Tehran high school students.	<i>Aust Orthod J</i>	25	(1)	41-47	2009 May
5) Khorsandi M, Ghofranipour F, Faghihzadeh S, Hidarian A, Akbarzadeh Bagheban A, Vafaie M	Iranian version of childbirth self-efficacy inventory	<i>Journal of clinical Nursing</i>	17	(21)	2846-2855	2008 November
6) Bagheban AA, Zayeri F, Anaraki FB, Elahipanah Z	The reliability and distinguishability of ultrasound diagnosis of ovarian masses	<i>Indian J Med Sci</i>	62	(6)	217-221	2008 Jun

7) Bagheban AA , Nourit M, Safavi M	Assessment of agreement in measuring orthodontic treatment need with the modified DHC	<i>Aust Orthod J</i>	24	(1)	10-14	2008 May
8) Taghavi N, Mehrdad L, Rajabi M, Akbarzadeh A,	A 10-year retrospective study on malignant jaw tumors in iran	J Craniofac surg	21	6	1816-1819	2010 Nov
9) Youkhabeh Mohammadian, Shahriar Shahidi, Behzad Mahaki, Ali Zadeh Mohammadi, Alireza Akbarzadeh Baghban, Farid Zayeri	Evaluating the use of poetry to reduce signs of depression, anxiety and stress in Iranian female students	The Arts in Psychotherapy	38	38	59-63	2011 Feb.
10) Varshosaz M, Tavakoli MA, Mostafavi M, Baghban AA.	Comparison of conventional radiography with cone beam computed tomography for detection of vertical root fractures: an in vitro study	J Oral Sci.	52(4)	52(4)	593-7	2010
11) Masoumeh Simbar, Marzieh Shayanmanesh, Fatemeh Nahidi,	Health beliefs of midwives about HIV/AIDS protection and the barriers to reducing risk of infection: An Iranian study	Leadership in Health Services	24(2)	24(2)	106-117	2011
12) Elaheh Nooshinfar, Alireza Akbarzadeh Baghban, Esmail Meisami	Effects of increasing durations of immobilization stress on plasma corticosterone level, learning and memory and hippocampal BDNF gene expression in rats.	Neurosci Lett.	500(1)	500(1)	63-66	2011 Aug.
13) Lotfi G, Shokrgozar MA, Mofid R, Abbas FM, Ghanavati F, Bagheban AA, Shariati RP	A Clinical and Histological Evaluation of Gingival Fibroblasts Seeding on a Chitosan-based Scaffold and Its Effect on the Width of Keratinized Gingiva in Dogs	J Periodontol	82(9)	82(9)	1367-75	2011 Sep.
14) Simbar M, Nahidi F, Ramezani-Tehrani F, Akbarzadeh A	educational needs assessment for men's participation in perinatal care	Eastern Mediterranean Health Journal	17(9)	17(9)	689-696	2011 Sep.
15) Hassan Torabzadeh, Amir Ghasemi, Soudeh Shakeri, Alireza Akbarzadeh Baghban , Sara Razmavar	Effect of power/liquid ratio of glass ionomer cements on flexural and shear bond strengths to dentin	Brazilian journal of oral sciences	10	3	204-207	July/September 2011
16) Shahla Gharloghi, Shahnaz Torkzahrani Alireza Akbarzadeh , Reza Heshmat	The Effects of acupressure on severity of primary dysmenorrhea	Patient Preference and Adherence	6	6	137-142	2012
17) Nahid Kholdi, Farid	A Study of growth	The Turkish	54	1	38-44	2012

Zayeri, Alireza Akbarzadeh Bagheban, Soheila Khodakarim, Ali Ramezankhani	failure and its related factors in children from 0 to 2 years in Tehran, Iran	Journal of Pediatrics				
18) Masoumeh Simbar, Fatemeh Nahidi, Mahrokh Dolatian,	assessment of quality of prenatal care in Shahid Beheshti Medical University Centers	International Journal of Health Care Quality Assurance	25(3)	25(3)	166-176	2012
19) Alireza Akbarzadeh Baghban , Leili Mehrdad	To the Editor: Probiotic Lactobacillus paracasei effect on cariogenic bacteria flora	Clinical Oral Investigation	16(5)	16(5)	1513	2012 oct
20) Alireza Akbarzadeh Baghban , Sara Ehsani	To the Editor: A Radiographic study of the Posterior Superior Alveolar Artery	Implant Dentistry	21(1)	21(1)	2	2012
21) A Ghasemi, H Torabzadeh, M Mahdian, M Afkar, A Fazeli, Alireza Akbarzadeh Baghban	Effect of bonding application time on the microleakage of Class V sandwich restorations	Australian Dental Journal	57	57	1-5	2012
22) Mahbobeh Abdollahimi, Fariba Bolourchifard, Farideh Yaghmaei, Alireza Akbarzadeh baghban	Determination of Pressure Ulcer Incidence and Its Related Risk Factors at Orthopedic Wards: A Descriptive Study	J. Basic. Appl. Sci. Res., ((Journal of Basic and Applied Scientific Research))	3(2)	3(2)	296-301,	2013
23) Nasim TAGHAVI, Shirin MODABBERNIA, Alireza AKBARZADEH , Samad SAJJADI	Cyclin D1 Expression in Odontogenic Cysts	Turkish Journal of Pathology	29	29	101-107	2013
24) Mahkameh Moshfeghi, Hajir Rahimi, Hoda Rahimi, Mahtab Nouri, Alireza Akbarzadeh Bagheban	Predicting mandibular growth increment on the basis of cervical vertebral dimensions in Iranian girls	Progress in Orthodontics	14:3	14:3	1-6	2013
25) Alireza Akbarzadeh Baghban , Asma Pourhoseingholi, Farid Zayeri, Ali Akbar Jafari, and Seyed Moayed Alavian	Application of Zero-Inflated Poisson Mixed Models in Prognostic Factors of Hepatitis C	BioMed Research International	2013	2013	5 pages	2013
26) A. Akbarzadeh Baghban , A. Pourhoseingholi, F. Zayeri, S. Ashtari, M.R. Zali	Zero inflated statistical count models for analysing the costs imposed by GERD 4 and dyspepsia	Arab Journal of Gastroenterology	2013	2013	4 pages	2013
27) Alice Khachian, Mehrnoosh Pazargadie, Houman Manoochehri, Alireza Akbarzadeh Baghban	The role of the organizational internal environment in the establishment of change management in nursing and midwifery schools	Procedia - Social and Behavioral Sciences	93	93	308 – 316	2013
28) Leila Rahnama, Asghar Rezasoltani, Minoo Khalkhali Zavieh, Farhang Noori Kochi, Alireza Akbarzadeh	The effects of isometric contraction of shoulder muscles on cervical multifidus	Journal of Bodywork & Movement Therapies	18(3)	18(3)	383-389	2013

Baghban	muscle dimensions in healthy office workers					
29) Khosro Kkhademi-Kalantari, Somayeh Mahmoodi Aghdam, Alireza Akbarzadeh Baghban , Mehdi Rezayi, Abbas Rahimi, Sedighesadat Naimee	Effects of non-surgical joint distraction in the treatment of severe knee osteoarthritis		Volume 18, Issue 4	Volume 18, Issue 4	533–539	2014
30) NavidMirzakhaniAraghi, Akbar ZahediBarough, Mehdi AlizadehZareie, AlirezaAkbarzadehBaghban , Maryam Oraki	A comparison between facial emotional expressions recognition in children with High Function Autismand typical7 to 11 years peers		4(6)	4(6)	18-25	2014
31) Saeed Asgary, Mohammad Jafar Eghbal, Mahta Fazlyab, Alireza Akbarzadeh Bagheban , Jamileh Ghodduzi	Five-year results of vital pulp therapy in permanent molars with irreversible pulpitis: a non-inferiority multicenter randomized clinical trial	Clinical Oral Investigations	19	19	335-341	2015
32) F. Alaei Karehroudi, M. R. Mansouri, H. Manochehri, A. R. Akbarzadeh Baghban , M. Kazemian	Auditing of Infant Discharge Process in Neonatal Intensive Care Unit of Tehran, Iran	Asian Journal of Pharmacy, Nursing and Medical Sciences,	Volume 02 – Issue 03	Volume 02 – Issue 03	59-67	June 2014
33) Mahtab Nouri, Amir Hossein Abdi, Arash Farzan, Faraneh Mokhtarpour, AliReza Akbarzadeh Baghban	Measurement of the Buccolingual Inclination of Teeth: Manual Technique versus 3D Software	American Journal of Orthodontics & Dentofacial Orthopedics	Volume 146, Issue 4	Volume 146, Issue 4	522–529	October 2014
34)Saeed Rahmania, Mohadeseh Mohammadi Niaa, Alireza Akbarzadeh Baghbanb , Mohammad Reza Nazaria, Mohammad Ghassemi-Broumand	Spectral transmittance of UV-blocking soft contact lenses: Acomparative study	Contact Lens & Anterior Eye	37	37	451–454	(2014)
35) Hosein Kouhzad Mohammadi, Khosro Khademi Kalantari, Sedighe Sadat Naeimi, Alireza Akbarzadeh Baghban, Navid Taheri, Mohammad Pouretezad	Comparison of Lower Limb Muscle Activation Patterns in Different Foot Structures using Voluntary Response Index: A Study Protocol	International Journal of Orthopedics and Rehabilitation	2014, 1	2014, 1	49-53	2014
36) Samira Tavakolian, Mahbobeh Ahmadi Doulabi, Alireza Akbarzade Baghban , Alireza Mortazavi, Maryam Ghorbani	Lidocaine-Prilocaine Cream as Analgesia for IUD Insertion: A Prospective, Randomized, Controlled, Triple Blinded Study	Global Journal of Health Science;	Vol. 7, No. 4	Vol. 7, No. 4	399-404	2015
37)Mahtab Nouri, Arash Farzan, Alireza Akbarzade Baghban , Reza Massudi	Comparison of clinical bracket point registration with 3D laser scanner and coordinate measuring machine	Dent Press J. Orthod	20(1)	20(1)	59-65	2015 Jan-Feb

38) Mohsen Abedi, Farideh Dehghan Manshadi, Minoo Khalkhali, Seyed Javad Mousavi, Alireza Akbarzadeh baghban , Ali Montazeri, Mohamad Parnianpour	Translation and validation of the Persian version of the STarT Back Screening Tool in patients with nonspecific low back pain	Manual Therapy	20(6)	20(6)	850-854	2015
39) Shila Emamieh, Yosra Khaterizadeh, Hossein Goudarzi, Amir Ghasemi, Alireza Akbarzadeh Baghban, Hasan Torabzadeh	The effect of two types chewing gum containing casein phosphopeptide-amorphous calcium phosphate and xylitol on salivary Streptococcus mutans	Journal of Conservative Dentistry	Vol 18, Issue 3	Vol 18, Issue 3	192-195	May-Jun 2015
40) Mohammad Jafar Eghbal, Hassan Torabzadeh, Alireza Akbarzadeh Bagheban, Sayna Shamszadeh, Laleh A. Marvasti, Saeed Asgary	Color stability of mineral trioxide aggregate and calcium enriched mixture cement	Journal of Investigative and Clinical Dentistry	14	14		2015
41) Farzaneh Pazandeh, Reinhard Huss, Janet Hirst, Allan House, Alireza Akbarzadeh Baghban	An Evaluation of the Quality of Care for Low Risk Women: The Use of Evidence-based Practice during Labour and Childbirth in Four Public Hospitals in Tehran	Midwifery	31(11)	31(11)	1045-53	2015
42) Ameneh Yeganeh Lari, Farshad Okhovatian, Sedigheh sadat Naimi, Alireza Akbarzadeh Baghban	The effect of the combination of dry needling and MET on latent trigger point upper trapezius in females□	Manual Therapy	21	21	204-9	2015
43) Ghogha Lotfi, Mohammad Ali Shokrgozar, Rasoul Mofid, Fatemeh Mashhadi Abbas, Farzin Ghanavati, Alireza Akbarzadeh Baghban Seyed Kimia Yavari, Seyedramin Pajoumshariati	Biological Evaluation (In vitro and in Vivo) of Bilayered Collagenous coated (Nano Electrospun and solid wall) chitosan membrane for periodontal guided bone regeneration	Annals of biomedical engineering				
44) SARA JAMBARSANG, ALIREZA AKBARZADEH BAGHBAN , SEYED SAEED HASHEMI NAZARI, FARID ZAYERI, ALI NIKFARJAM, ALI MORADI	EFFECT OF BASELINE CD4 CELL COUNT ON EFFICACY OF HIGHLY-ACTIVE ANTIRETROVIRAL THERAPY FOR HIV PATIENTS RUNNING HEAD: BASELINE CD4 CELL COUNT TO INITIATE HAAR	International journal of Biology, Pharmacy and Allied Sciences	4(11)	4(11)	700-713	2015

45) B. Fatemeh Nobakht, Afsaneh Arefi Oskouie, Rasoul Aliannejad, Mostafa Rezaei-Tavirani, Shima Tavallaie, Alireza Akbarzadeh Baghban , Salman Taheri, Mohammad Reza Keramati, Daryoush Hamidi Alamdari	Pro-oxidant–antioxidant balance in Iranian veterans with sulfur mustard toxicity and different levels of pulmonary disorders	Drug Chem Toxicol				2015
46) Firoozeh Sajedi, Mahbobeh ahmadi Doulabi, Roshanak Vameghi, Alireza Akbarzadeh Baghban, Mohammad Ali Mazaheri, Zohreh Mahmodi, Erfan Ghasemi	Development of Children in Iran: A Systematic Review and Meta-Analysis	Global Journal of Health Science;	Vol. 8, No. 8	Vol. 8, No. 8	145-161	2016
47) S. Kouhkan, A. Rahimi, M. Ghasemi, S. S. Naimi, A. Akbarzadeh Baghban	Postural Changes during First Pregnancy	British Journal of Medicine & Medical Research,	7(9):	7(9):	744-753,	2015
48) Nasim Taghavi, Sara Bagheri, Alireza Akbarzadeh	Prognostic implication of CD57, CD16, and TGF- β expression in oral squamous cell carcinoma	journal of oral pathology and medicine	45	45	58-62	2016
49) Nasim taghavi, Soudabeh sargo Izaei, Fatemeh mashhadiabbas, Alireza akbarzadeh , Parisa kardouni	Salivary Gland Tumors: A 15- year Report from Iran	Turk Patoloji Derg	32	32	35-39	2016
50) <i>Adele Soltani,1 Hassan Argani,2 Fateme Soleimani,1 Hooman Rahimipour,4 Alireza Akbarzadeh-Baghban,3 Tabassom Azizi,2 Faranak Kazerouni,1 Fateme Farshchian</i>	Evaluation of Serum Oxidized Low-Density Lipoprotein in Renal Transplant Recipients and Hemodialysis Patients and Relation With Involved Variables	Experimental and Clinical Transplantation	6	6	524-528	2015
51) Tafaroji R, Biria M, Ameri F, Torabzadeh H, Qahari P, Akbarzadeh Baghban A	Effect of two fluoride varnishes on the color stability of three resin-based restorative materials: an in vitro study	J Investig Clin Dent				2015
52) Rahnama L, Rezasoltani A, Zavieh MK, NooriKochi F, Baghban AA	Differences in cervical multifidus muscle thickness during isometric contraction of shoulder muscles: a comparison between patients with chronic neck pain and healthy controls	J Manipulative Physiol Ther	38(3)	38(3)	210-217	Mar-Apr 2015
53) Mohammad Mohsen Roostayi, Taraneh Norouzali, Farideh Dehghan Manshadi, Mehdi Abbasi, Alireza Akbarzadeh Baghban	The Effects of Cupping Therapy on Skin's biomechanical properties in wistar rats	Chinese Medicine	7	7	25-30	2016

54) Mahtab Nouri, Sohrab Asefi, Alireza Akbarzadeh Baghban , Motahhareh Ahmadvand, Mohammad Shamsa	Objective vs subjective analyses of arch form and preformed archwire selection	American Journal of Orthodontics and Dentofacial Orthopedics	Vol 149 _ Issue 4	Vol 149 _ Issue 4	543-554	April 2016
55) Alireza Akbarzadeh Baghban , Nasim Taghavi, Maryam Shahla	Combined Analysis of Vascular Endothelial Growth Factor Expression with Cyclooxygenase-2 and Mast Cell Density in Oral Squamous Cell Carcinoma	Pathobiology				Published online: September 1, 2016
56) Golnaz Sadria, Majid Hosseini, Asghar Rezasoltani, Alireza Akbarzadeh Bagheban , Ahmadreza Davari, Afsaneh Seifolahi	A comparison of the effect of the active release and muscle energy techniques on the latent trigger points of the upper trapezius	Journal of Bodywork & Movement Therapies				Journal of Bodywork & Movement Therapies xxx (2016) 1-6
57) Sara Jambarsang, Alireza Akbarzadeh Baghban , Fatemeh Nahidi, Farid Zayeri, Fereshteh Rahjoo	A SIMPLE SOLUTION TO INITIAL CONDITION PROBLEM IN FITTING TRANSITION MODELS	JP Journal of Biostatistics	Volume 13, Number 2	Volume 13, Number 2	119-133	2016
58) Fateme Bokae, Asghar Rezasoltani, Farideh Dehghan Manshadi, Sedigheh Sadat Naimi, Alireza Akbarzadeh Baghban	A new device for measuring isometric force of the craniocervical flexor and extensor muscles and its reliability	The Journal of Craniomandibular & Sleep Practice	8	8	1-6	Jul 2016
59) Fateme Bokae, Asghar Rezasoltani, Farideh Dehghan Manshadi, Sedigheh Sadat Naimi, Alireza Akbarzadeh Baghban & Hadi Azimi	Comparison of isometric force of the craniocervical flexor and extensor muscles between women with and without forward head posture	The Journal of Craniomandibular & Sleep Practice	Vo l 34, No 5	Vo l 34, No 5	286-290	2016
60) Mahbobeh AHMADI DOULABI, Firoozeh SAJEDI, Roshanak VAMEGHI, Mohammad Ali MAZAHARI, Ali Reza AKBARZADEH BAGHBAN	Socioeconomic Status Index to Interpret Inequalities in child development	Iran J Child Neurol	Vol.11 No.2	Vol.11 No.2	13-25	Spring 2017
61) Mohammad Jafar Eghbal, Hassan Torabzadeh, Alireza Akbarzadeh Bagheban , Sayna Shamszadeh, Laleh A. Marvasti, Saeed Asgary	Color stability of mineral trioxide aggregate and calcium enriched mixture cement	Journal of Investigative and Clinical Dentistry	7	7	341-346	2016
62) Zahra Ebrahimabadi, Sedigheh Sadat Naimi, Abbas Rahimi, Heydar Sadeghi, Seyed Majid Hosseini, Alireza Akbarzadeh Baghban , Syed Asadullah Arsalan	The Alteration of Neuromuscular Control Strategies During Gait Initiation in Individuals with Chronic Ankle Instability	Iran Red Crescent Med J.	19(3)	19(3)		2017 March;
63) Najmeh Sedighimehr, Farideh Dehghan Manshadi,	Pelvic musculoskeletal	Journal of Bodywork & Movement				2017

Nasim Shokouhi, Alireza Akbarzadeh Baghban	dysfunctions in women with and without chronic pelvic pain	Therapies				
64) Saeed Asgary, Mohammad Jafar Eghbal, Alireza Akbarzadeh Baghban	Long- term outcomes of pulpotomy in permanent teeth with irreversible pulpitis: A multi-center randomized controlled trial	Am J Dent	30	30	151-155	2017
65) Hosein Kouhzad Mohammadia, Mohammad Mehravara, Khosro Khademi Kalantari, Sedighe Sadat Naimi, Alireza Akbarzadeh Baghban , Farshad Okhovatian, Asghar rezasoltani, Mohammad Ali Mohseni Bandpei, Navid Taheri	A comparison of lower limb muscle activation pattern using voluntary response index between pronated and normal foot structures during forward jump landing	Journal of Bodywork & Movement Therapies				2017
66) SARA JAMBARANG, ALIREZAAKBARZADEH BAGHBAN , FARID ZAYERI, SEYED SAEED HASHEMI NAZARI, ALI NIKFARJAM, ALI MORADI	CD4 CELL CHANGE RATES IN HIV-INFECTED PATIENTS AFTER HIGHLY ACTIVE ANTIRETROVIRAL THERAPY: RETROSPECTIVE COHORT STUDY 1999-2014	Acta Medica Mediterranea,	33		927-930	2017
67) Mona Kermani, Mehri Ghasemi, Abbas Rahimi, , Khosro Khademi-Kalantari, Alireza Akbarzadeh-Baghban ,	Electromyographic changes in muscles around the ankle and the knee joints in women accustomed to wearing high-heeled or low-heeled shoes	Journal of Bodywork & Movement Therapies				2017
68) <i>Erfan Ghasemi, Alireza Akbarzadeh Baghban, Ahmadreza Baghestani, Saeed Asgary</i>	Considering time-interaction terms using parametric survival models for intervalcensoring data	Epidemiology Biostatistics and Public Health	Volume 14, Number 2	Volume 14, Number 2		2017
69) <i>Soulmaz Rahbar, Sedigheh Sadat Naimi, Asghar RezaSoltani, Abbas Rahimi, Alireza Akbarzadeh Baghban, Nasrin khorami</i>	<i>Twenty four sessions of aerobic exercise with and without external loading sufficient improving 2 cardiac parameters in subjects with type 2 diabetes mellitus: A Randomized Controlled Trial</i>					
70) Soulmaz Rahbar,Sedigheh Sadat Naimi, Asghar Reza Soltani, Abbas Rahimi, Alireza Akbarzadeh Baghban ,Vahid Rashedi, Hossein Moein Tavakkoli	Improvement in Biochemical Parameters in Patients with Type 2 Diabetes After Twenty-Four Sessions of Aerobic Exercise: A Randomized Controlled Trial	Iran Red Crescent Med J.	<u>19(7)</u>	<u>19(7)</u>		July 2017
71) Soulmaz Rahbar, Sedigheh Sadat Naimi, Asghar RezaSoltani, Abbas Rahimi, Alireza Akbarzadeh Baghban , Ali Noori, Vahid Rashed	Changes in vascular structure in diabetic patients after 8 weeks aerobic physical exercise: a randomized controlled trial	Int J Diabetes Dev Ctries				2017

72) m yousefi, m Baghestani, M porhosseingholi, Alireza Akbarzadeh Baghban	Survival analysis of colorectal cancer patients using exponential weibull model	Int J Cancer Manag	11(3)	11(3)		2018, March
73) Bi Bi Fatemeh Nobakht Mothlagh Ghoochani, Rasoul Aliannejad , Afsaneh Arefi Oskouie, Mostafa Rezaei-Tavirani, Shiva Kalantari, Mohammad Taghi Naseri, Alireza Akbarzadeh Baghban , Hadi Parastar Ghazaleh Aliakbarzadeh	Metabolomics diagnostic approach to mustard airway diseases: a preliminary study	Iranian Journal of Basic Medical Sciences				2017
74) Tayebah Roghani, Minoo Khalkhali Zavieh, Abbas Rahimi, Saeed Talebian, Farideh Dehghan Manshadi, Alireza Akbarzadeh Baghban , Nicole King, Wendy Katzman	The Reliability of Standing Sagittal Measurements of Spinal Curvature and Range of Motion in Older Women With and Without Hyperkyphosis Using a Skin-Surface Device	Journal of Manipulative and Physiological Therapeutics				November/December 2017
75) N. Taghavi, P. Kardouni Khozestani, A. Akbarzadeh Baghban	Clinicopathologic Significance of P63, Maspin and MMP-2 Expression in Mucoepidermoid Carcinoma	Journal of Islamic Dental Association of IRAN (JIDAI)	29 (1)	29 (1)	21-28	Winter 2017
76) M. Biria, S. ohtavipour, G. E Slami, A. Akbarzadeh Baghban	Comparison of Effects of a Herbal Toothpaste with Crest Complete Toothpaste on Streptococcus Mutans and Lactobacillus of Saliva and Plaque Index: A Randomized Clinical Trial	Journal of Islamic Dental Association of IRAN (JIDAI)	29(1)	29 (1)	29-35	Winter 2017
77) Nahid POURBAGHERI, Navid MIRZAKHANI, Alireza AKBARZADEH BAGHBAN	A Comparison of Emotional-Behavioral Problems of Siblings at the Age Range of 3-9 Year Old Children with Autism and Down Syndrome	Iran J Child Neurol	12(2)	12(2)	73-82	Spring 2018
78) Mahsa Nazari, Saeed Hashemi Nazari, Farid Zayeri, MehrzadGholampour Dehaki, Alireza Akbarzadeh Baghban	researchEstimating transition probability of different statesof type 2 diabetes and its associated factors usingMarkov model	Primary Care Diabetes	1 2	1 2	245–253	2018
79) Nasim Taghavi, Parisa Kardouni Khozestani, Farzad Yazdani, Alireza Akbarzadeh Baghban	Prognostic Value of P63, Maspin, and MMP-2 Expression in Salivary Gland Adenoid Cystic Carcinoma	Int J Cancer Manag.	11(2)	11(2)		2018
80) Nasim Taghavi , Zhaleh Mohsenifar, Alireza Akbarzadeh Baghban , Alireza Arjomandkhah	CD20+ Tumor Infiltrating B Lymphocyte in Oral Squamous Cell Carcinoma: Correlation with Clinicopathologic Characteristics and Heat Shock Protein 70 Expression	Pathology Research International				2018
81) Ehsan Ghasemi, Khosro Khademi-Kalantari , Minoo Khalkhali-Zavieh, Asghar Rezasoltani, Mehri Ghasemi, Alireza Akbarzadeh Baghban , Majid Ghasemi	The effect of functional stretching exercises on functional outcomes in spastic stroke patients: A randomized controlled clinical trial	Journal of Bodywork & Movement Therapies	22	22	1004-1012	2018

82) Soulmaz Rahbar, Sedigheh Sadat Naimi, Asghar Reza Soltani, Abbas Rahimi, Alireza Akbarzadeh Baghban , Nasrin khoram	Are Twenty-Four Sessions of Aerobic Exercise Sufficient for Improving Cardiac Parameters in Diabetes Mellitus? A Randomized Controlled Trial	The Journal of Tehran University Heart Center	13 (2)	13 (2)	43-51	April, 2018
83) Asma Pourhoseingholi, Ahmad Reza Baghestani, Erfan Ghasemi, Alireza Akbarzadeh Baghban, Mariet Ghazarian	Bayesian Zero- Inflated Poisson model for prognosis of demographic factors associated with using crystal meth in Tehran population	Med J Islam Reput Iran	32:24	32:24		2018(19 Mar)
84) Asma Pourhoseingholi, Alireza Akbarzadeh Baghban , Ahmad Reza Baghestani, Erfan Ghasemi, Seyed Mohammad Reza Safavi	Zero Inflated Binomial Model for Prognosis of the Risk Factors Associated with dmft Index in Children Aged 5 - 6 Years in Tehran	Iran J Pediatr	28(3)	28(3)		2018 June
85) Razieh Mokhber Dezfoly, Mehdi Rezaee, Minoo Kalantari, Alireza Akbarzadeh Baghban , AmirHasan Kohan	Depression in Patients with Spinal Cord Injury Referred to the Specialized Centers in Tehran, Iran	Arch Neurosci	5(3)	5(3)		2018 July
86) Hosein Kouhzad Mohammadi a, Mohammad Mehravar a, Khosro Khademi Kalantari b, Sedighe Sadat Naimi b, Alireza Akbarzadeh Baghban c, Farshad Okhovatian b, Asghar Rezasoltani b, Mohammad Ali Mohseni Bandpei d, e, Navid Taheri	A comparison of foot kinetic parameters between pronated and normal foot structures during forward jump landing	Journal of Bodywork & Movement Therapies	22	22	661-665	2018
87) Saeed Mikaili, Khosro Khademi-Kalantari, Asghar Rezasoltani, Parisa Arzani, Alireza Akbarzadeh Baghban	Quadriceps force production during straight leg raising at different hip positions with and without concomitant ankle dorsiflexion	Journal of Bodywork & Movement Therapies	22	22	904-908	2018
88) Farideh Dehghan Manashadi, Yoones Amiri, Najmeh Sedighimehr, Alireza Akbarzadeh Baghban , Asghar Rezasoltani	Ultrasonic Thickness of Abdominal Wall Muscles in Non-Specific Chronic Low Back Pain Patients based on STarT Questionnaire	J Rehab Med	8(2)	8(2)	10-17	2019
89) Sanaz Salehi, Nahid Tahan, Alireza Akbarzadeh Baghban , Mohsen Ebrahimi Monfared	Quality of Life Within Three Months After Stroke: A Study in the City of Arak, Iran	JOURNAL OF THE NATIONAL MEDICAL ASSOCIATION				2019
90) Nazanin Zargar, Motahare Rayat Hosein Abadi, Mohammad Sabeti, Zahra Yadegari, Alireza Akbarzadeh Baghban , Omid Diana	Antimicrobial efficacy of clindamycin and triple antibiotic paste as root canal medicaments on tubular infection: An in vitro study	Australian endodontic journal	45	45	86-91	2019
91) Tabatabaee Seyed Mehdi, Zayeri Farid, Baghestani Ahmad Reza, Ghorbani Zahra, Alireza Akbarzadeh Baghban	A COMPARISON BETWEEN ZERO AND DOUBLY INFLATED POISSON MODELS BASED ON A SIMULATION STUDY	Advances and Applications in Statistics	56(1)	56(1)	77-93	2019
92) Mahsa Nazari, Farid Zayeri, Seyed Saeed Hashemi Nazari, Sara Jambarsang, Ali Nikfarjam, Alireza Akbarzadeh Baghban	Comparative study of predictive ability of AIDS incidence in HIV positive people using Markov model according to two	Tehran University Medical Journal	77(2)	77(2)	123-131	2019

	criteria, WHO and CDC in CD4 cell categorization					
93) Mahtab Nouri, Sahar Khaje Hosseini, Sohrab Asef, Amir Hossein Abdi, Alireza Akbarzadeh Bagheban	Three-dimensional measurement of tooth inclination: A longitudinal study	Dental Research Journal	16(4)	16(4)	225-232	2019
94) Tayebeh Roghani, Minoo Khalkhali Zavieh, Saeed Talebian, Alireza Akbarzadeh Baghban , Wendy Katzman	Back Muscle Function in Older Women With Age-Related Hyperkyphosis: A Comparative Study	Journal of Manipulative and Physiological Therapeutics	Volume 42, Number 4	Volume 42, Number 4	284-294	May 2019
95) Masoud Fallahinejad Ghajari, Amir Ghasemi, Mohammadreza Badiee, Zahra Abdolazimi, Alireza Akbarzadeh Baghban	Microshear Bond Strength of Scotchbond Universal Adhesive to Primary and Permanent Dentin: A Six-Month in Vitro Study	Front Dent	16(3)	16(3)	173-180	2019
96) Alimi E , Kalantari M , Nazeri AR , Akbarzadeh Baghban A	Test-retest & Inter-rater Reliability of Persian Version of Pediatric Balance Scale in Children with Spastic Cerebral Palsy	Iran J Child Neurol.	13(1)	13(1)	163-171	Winter 2019
97) Alireza Amiri , Minoo Kalantari, Mehdi Rezaee, Alireza Akbarzadeh Baghban	Participation in leisure-time activities and the role of individual factors in children and adolescents with cerebral palsy	International Journal of Therapy And Rehabilitation				Jun 2019
98) Sahar Haddadpoura; Saeed Reza Motamedianb; Mohammad Behnazb; Sohrab Asefic; Alireza Akbarzadeh Bagheband ; Amir Hossein Abdie; Mahtab Nouri	Agreement of the clinician's choice of archwire selection on conventional and virtual models	Angle Orthodontist	Vol 89, No 4,	Vol 89, No 4,		2019
99) Shirin Mohammadi, Mohammad Mohsen Roostayi, Sedigheh Sadat Naimi, Alireza Akbarzadeh Baghban	The effects of cupping therapy as a new approach in the physiotherapeutic management of carpal tunnel syndrome	Physiotherapy Research International				2019
100) Alireza Doroudian, Mohammad Mohsen Roostayi, Sedigheh Sadat Naimi, Abbas Rahimi, Alireza Akbarzadeh Baghban	Effect of using the Flexi-Bar tool on erector spinae muscle activation under different standing weight-bearing conditions	Journal of back and musculoskeletal rehabilitation				2019
101) Roghayeh Ahmadi, Hamid Jalilvand, Mohammad Ebrahim Mahdavi, Fatemeh Ahmadi, Ali Reza Akbarzade Baghban	The Effects of Hearing Aid Digital Noise Reduction and Directionality on Acceptable Noise Level	Clinical and experimental otorhinolaryngology	11 (4)	11 (4)		2018
102) Mahdi Panahian, Moslem Shaabani, Marzieh Sharifian Alborzi, Alireza	Comparing the Results of Video Head Impulse Test in Patients	Journal of Mazandaran University of Medical	28(166)	28(166)	129-139	2018

Akbarzadeh Baghban	with Peripheral and Central Vestibular System Tumors	Sciences				
103) Reyhaneh Farrokhi Yekta, Mostafa Rezaei Tavirani, Afsaneh Arefi Oskouie, Mohammad Reza Mohajeri-Tehrani, Ahmad Reza Soroush, Alireza Akbarzadeh Baghban	Serum-based metabolic alterations in patients with papillary thyroid carcinoma unveiled by non-targeted 1H-NMR metabolomics approach	Iranian journal of basic medical sciences	21(11)	21(11)		2018
104) Ehsan Ghasemi, Khosro Khademi-Kalantari, Minoo Khalkhali-Zavieh, Asghar Rezasoltani, Mehri Ghasemi, Alireza Akbarzadeh Baghban , Majid Ghasemi	The Effect of Functional Stretching Exercises on Neural and Mechanical Properties of the Spastic Medial Gastrocnemius Muscle in Patients with Chronic Stroke: A Randomized controlled trial	Journal of Stroke and Cerebrovascular Diseases	27(7)	27(7)	1733-1742	2018
105) Ravanshenas E, Jalilvand H , Akbarzadeh Baghban A	Top-Down Auditory Plasticity: Acceptable Noise Level Predicts and Reflects the Effect of Perceptual Learning in Experience-Induced Plasticity	Iran J Child Neurol.	13(2)	13(2)	103-111	Spring 2019;