

# zahra jowkar

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## Other IDs

ResearcherID: H-4576-2016 (<http://www.researcherid.com/rid/H-4576-2016>)

Scopus Author ID: 23990821500 ([http://www.scopus.com/inward/authorDetails.url?](http://www.scopus.com/inward/authorDetails.url?authorID=23990821500&partnerID=MN8TOARS)

[authorID=23990821500&partnerID=MN8TOARS](http://www.scopus.com/inward/authorDetails.url?authorID=23990821500&partnerID=MN8TOARS))

## Email

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## Employment (2)

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### Shiraz University of Medical Sciences: Shiraz, IR

2020-11-01 to present | Associate Professor (Operative dentistry)

Employment

Source:zahra jowkar

### Shiraz University of Medical Sciences: Shiraz, Fars, IR

2014 to 2020-10-31 | Assistant Professor (Operative Dentistry)

Employment

Source:zahra jowkar

## Education and qualifications (2)

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### Shiraz University of Medical Sciences: Shiraz, Fars, IR

2011 to 2014 | Master of Science in Dentistry (MScD), Aesthetic and Operative Dentistry Residency Program

Education

Source:zahra jowkar

### Shiraz University of Medical Sciences: Shiraz, Fars, IR

2005 to 2011 | DDS, Dentistry

Education

Source:zahra jowkar

## Works (36 of 36)

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**Comparison between the effect of adding microhydroxyapatite and chitosan on surface roughness and Microhardness of resin modified and conventional glass ionomer cements**

*Journal of Clinical and Experimental Dentistry*

2021 | journal-article

DOI: 10.4317/jced.55996

EID: 2-s2.0-85112277823

Part of ISSN: 19895488

Source:zahra jowkar via Scopus - Elsevier

**Conditional disease-free survival rates and their associated determinants in patients with epithelial ovarian cancer: A 15-year retrospective cohort study**

*Cancer Reports*

2021 | journal-article

DOI: 10.1002/cnr2.1416

EID: 2-s2.0-85105117570

Part of ISSN: 25738348

Source:zahra jowkar via Scopus - Elsevier

**Evaluation of the Effects of Bromelain and Papain Enzymes on Shear Bond Strength of Composite Resin to Enamel**

*International Journal of Dentistry*

2021 | journal-article

DOI: 10.1155/2021/3233639

EID: 2-s2.0-85111579598

Part of ISSN: 16878736 16878728

Source:zahra jowkar via Scopus - Elsevier

**Microshear Bond Strength of Nanoparticle-Incorporated Conventional and Resin-Modified Glass Ionomer to Caries-Affected Dentin**

*International Journal of Dentistry*

2021 | journal-article

DOI: 10.1155/2021/5565556

EID: 2-s2.0-85104911666

Part of ISSN: 16878736 16878728

Source:zahra jowkar via Scopus - Elsevier

**The effect of proanthocyanidin and casein phosphopeptide-amorphous calcium phosphate on the bond strength durability to caries-affected dentin**

*Clinical and Experimental Dental Research*

2021 | journal-article

DOI: 10.1002/cre2.368

EID: 2-s2.0-85097315270

Source:zahra jowkar via Scopus - Elsevier

**The Effects of Various Restorative Techniques on the Fracture Resistance of Pulpotomized Permanent Premolars**

*International Journal of Dentistry*

2021 | journal-article

DOI: 10.1155/2021/5590911

EID: 2-s2.0-85106979345

Part of ISSN: 16878736 16878728

Source:zahra jowkar via Scopus - Elsevier

**The influence of the operator's experience on the microleakage of two universal adhesives**

*Clinical and Experimental Dental Research*

2021 | journal-article

DOI: 10.1002/cre2.458

EID: 2-s2.0-85106431020

Part of ISSN: 20574347

Source:zahra jowkar via Scopus - Elsevier

**Parity as a Prognostic Factor in Patients with Advanced-Stage Epithelial Ovarian Cancer**

*Cancer Management and Research*

2020-02 | journal-article

DOI: 10.2147/cmar.s237073

Part of ISSN: 1179-1322

Source:zahra jowkar

**Psychological Stress and Stressors Among Clinical Dental Students at Shiraz School of Dentistry, Iran**

*Advances in Medical Education and Practice*

2020-02 | journal-article

DOI: 10.2147/amep.s236758

Part of ISSN: 1179-7258

Source:zahra jowkar

**Caries color, extent, and preoperative pain as predictors of pulp status in primary teeth**

*Clinical, Cosmetic and Investigational Dentistry*

2020 | journal-article

DOI: 10.2147/CCIDE.S261108

EID: 2-s2.0-85088717966

Part of ISBN: 11791357

Source:zahra jowkar via Scopus - Elsevier

**Effect of proanthocyanidin mediated immediate and delayed dentin sealing on the strength of premolars restored with composite resin inlay**

*Journal of Clinical and Experimental Dentistry*

2020 | journal-article

DOI: 10.4317/jced.55942

EID: 2-s2.0-85083771100

Part of ISBN: 19895488

Source:zahra jowkar via Scopus - Elsevier

**Effect of silver antibacterial agents on bond strength of fiber posts to root dentin**

*Brazilian Dental Journal*

2020 | journal-article

DOI: 10.1590/0103-6440202003300

EID: 2-s2.0-85090720818

Part of ISBN: 18064760 01036440

Source:zahra jowkar via Scopus - Elsevier

**The effect of silver nanoparticles, zinc oxide nanoparticles, and titanium dioxide nanoparticles on the push-out bond strength of fiber posts**

*Journal of Clinical and Experimental Dentistry*

2020 | journal-article

DOI: 10.4317/jced.56126

Part of ISSN: 1989-5488

Source:zahra jowkar

**The effect of silver, zinc oxide, and titanium dioxide nanoparticles used as final irrigation solutions on the fracture resistance of root-filled teeth**

*Clinical, Cosmetic and Investigational Dentistry*

2020 | journal-article

DOI: 10.2147/CCIDE.S253251

EID: 2-s2.0-85083899358

Part of ISBN: 11791357

Source:zahra jowkar via Scopus - Elsevier

**The effects of silver, zinc oxide, and titanium dioxide nanoparticles used as dentin pretreatments on the microshear bond strength of a conventional glass ionomer cement to dentin**

*International Journal of Nanomedicine*

2020 | journal-article

DOI: 10.2147/IJN.S262664

EID: 2-s2.0-85088919667

Part of ISBN: 11782013 11769114

Source:zahra jowkar via Scopus - Elsevier

**The effect of nanohydroxyapatite and silver nanoparticles on the microhardness and surface roughness of composite resin.**

*General dentistry*

2019-11-01 | journal-article

PMID: 31658029

Source:zahra jowkar

**Effect of Silver Diamine Fluoride and Proanthocyanidin on Mechanical Properties of Caries-Affected Dentin**

*European Journal of Dentistry*

2019 | journal-article

DOI: 10.1055/s-0039-1693237

EID: 2-s2.0-85072972847

Source:zahra jowkarviaScopus - Elsevier

**Evaluation of the effect of home bleaching gel on microleakage of different glass ionomers reinforced with micro-hydroxyapatite**

*Journal of Conservative Dentistry*

2019 | journal-article

DOI: 10.4103/JCD.JCD\_312\_18

EID: 2-s2.0-85061631709

Source:zahra jowkarviaScopus - Elsevier

**Evaluation of the effect of micro-hydroxyapatite incorporation on the diametral tensile strength of glass ionomer cements**

*Journal of Conservative Dentistry*

2019 | journal-article

DOI: 10.4103/JCD.JCD-6-19

EID: 2-s2.0-85068867089

Source:zahra jowkarviaScopus - Elsevier

**Influence of cavity pretreatments on the fracture resistance of premolars with self-adhesive cemented composite inlay**

*Journal of Contemporary Dental Practice*

2019 | journal-article

DOI: 10.5005/jp-journals-10024-2605

EID: 2-s2.0-85072958258

Source:zahra jowkarviaScopus - Elsevier

**Influence of silver nanoparticles on resin-dentin bond strength durability in a self-etch and an etch-and-rinse adhesive system**

*Restorative Dentistry & Endodontics*

2019 | journal-article

DOI: 10.5395/rde.2019.44.e13

Part of ISSN: 2234-7658

Part of ISSN: 2234-7666

Source:zahra jowkar

**Mechanical and dentin bond strength properties of the nanosilver enriched glass ionomer cement**

*Journal of Clinical and Experimental Dentistry*

2019 | journal-article

DOI: 10.4317/jced.55522

Part of ISSN: 1989-5488

Source:zahra jowkar

**The effect of nanohydroxyapatite and silver nanoparticles on the microhardness and surface roughness of composite resins**

*General Dentistry*

2019 | journal-article

EID: 2-s2.0-85074240595

Part of ISBN: 03636771

Source:zahra jowkar via Scopus - Elsevier

**Adhesion performance of a universal adhesive in the root canal: Effect of etch-and-rinse vs. self-etch mode**

*PLoS ONE*

2018 | journal-article

DOI: 10.1371/journal.pone.0195367

EID: 2-s2.0-85045131031

Source:zahra jowkar via Scopus - Elsevier

**Association between tlr2 and tlr4 expression and response to induction therapy in acute myeloid leukemia patients**

*International Journal of Hematology-Oncology and Stem Cell Research*

2018 | journal-article

EID: 2-s2.0-85054733622

Source:zahra jowkar via Scopus - Elsevier

**Effect of laser heat treatment on pull-out bond strength of fiber posts treated with different silanes**

*Journal of Clinical and Experimental Dentistry*

2018 | journal-article

DOI: 10.4317/jced.54145

EID: 2-s2.0-85046444649

Source:zahra jowkar via Scopus - Elsevier

**Effect of silver nanoparticles, zinc oxide nanoparticles and titanium dioxide nanoparticles on microshear bond strength to enamel and dentin**

*Journal of Contemporary Dental Practice*

2018 | journal-article

DOI: 10.5005/jp-journals-10024-2440

EID: 2-s2.0-85058873685

Source:zahra jowkar via Scopus - Elsevier

**The effect of short polyethylene fiber with different weight percentages on diametral tensile strength of conventional and resin modified glass ionomer cements.**

2017-03 | journal-article

PMID: 28298993

PMC: PMC5347300

DOI: 10.4317/jced.53550

Source:zahra jowkar via Europe PubMed Central



**Comparison of Cytotoxicity of New Nanohybrid Composite, Giomer, Glass Ionomer and Silver Reinforced Glass Ionomer using Human Gingival Fibroblast Cell Line**

*The Journal of Clinical Pediatric Dentistry*

2017 | journal-article

DOI: 10.17796/1053-4628-41.5.368

PMID: 28872994

Source:zahra jowkar

**Marginal sealing of a porcelain laminate veneer luted with three different resin cements on fluorosed teeth**

*The international journal of esthetic dentistry*

2017 | journal-article

EID: 2-s2.0-85021848703

Source:zahra jowkar via Scopus - Elsevier

**Effect of composite/amalgam thickness on fracture resistance of maxillary premolar teeth, restored with combined amalgam-composite restorations.**

2016-07 | journal-article

PMID: 27398176

PMC: PMC4930635

DOI: 10.4317/jced.52726

Source:zahra jowkar via Europe PubMed Central

**Role of TiF4 in microleakage of silorane and methacrylate based composite resins in class V cavities**

*Journal of Contemporary Dental Practice*

2016 | journal-article

DOI: 10.5005/jp-journals-10024-1834

EID: 2-s2.0-84982859335

Source:zahra jowkar via Scopus - Elsevier

**Comparison of the effect of alemtuzumab versus standard immune induction on early kidney allograft function in shiraz transplant center**

*International Journal of Organ Transplantation Medicine*

2015 | journal-article

EID: 2-s2.0-84944906583

Source:zahra jowkar via Scopus - Elsevier

**Micromorphology analysis and bond strength of two adhesives to Er,Cr: YSGG laser-prepared vs. bur-prepared fluorosed enamel**

*Microscopy Research and Technique*

2014 | journal-article

DOI: 10.1002/jemt.22399

EID: 2-s2.0-84908476272

Source:zahra jowkar via Scopus - Elsevier

**Pulse oximeter oxygen saturation in prediction of arterial oxygen saturation in liver transplant candidates**

*Hepatitis Monthly*

2014 | journal-article

DOI: 10.5812/hepatmon.15449

EID: 2-s2.0-84898838082

Source:zahra jowkar via Scopus - Elsevier

**Evaluation of the relationship between bruxism and premature occlusal contacts**

*Journal of Contemporary Dental Practice*

2013 | journal-article

DOI: 10.5005/jp-journals-10024-1374

EID: 2-s2.0-84893413216

Source:zahra jowkar via Scopus - Elsevier

**Peer review (1)**

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- review activity for **Clinical oral investigations. (2)**

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