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Country

Iran

Keywords

Operative Dentistry

Other IDs

Scopus Author ID: 35115492300 ([http://www.scopus.com/inward/authorDetails.url?](http://www.scopus.com/inward/authorDetails.url?authorID=35115492300&partnerID=MN8TOARS)

[authorID=35115492300&partnerID=MN8TOARS](http://www.scopus.com/inward/authorDetails.url?authorID=35115492300&partnerID=MN8TOARS))

ResearcherID: H-7815-2013 (<http://www.researcherid.com/rid/H-7815-2013>)

Employment (1)

Shiraz University of Medical Sciences: Shiraz, IR

1991-03-20 to present | (Operative)

Employment

Source:Farahnaz Sharafeddin

Education and qualifications (1)

Shiraz University of Medical Sciences: Shiraz, Fars, IR

1980-08-01 to 1991-03-17 | Professor

Education

Source:Farahnaz Sharafeddin

Works (61 of 61)

Effects of different concentrations of bromelain and papain enzymes on shear bond strength of composite resin to deep dentin using an etch-and-rinse adhesive system

Dental and Medical Problems

2024-02-29 | journal-article

DOI: 10.17219/dmp/133404

Source:Crossref

Evaluation of the microleakage of class V composite restoration after cavity treatment with Erbium, CO2 lasers, Papain, and Bromelain enzymes

Clinical and Experimental Dental Research

2023-12 | journal-article

DOI: 10.1002/cre2.822

Source:Crossref

Evaluation of the Effect of Nanographene Oxide on Microleakage of Conventional and Resin-Modified Glass Ionomer

International Journal of Dentistry

2023-11-09 | journal-article

DOI: 10.1155/2023/8853495

Source:Crossref

Evaluation of the effect of nano-graphene oxide on shear bond strength of conventional and resin-modified glass ionomer cement

Clinical and Experimental Dental Research

2023-10 | journal-article

DOI: 10.1002/cre2.789

Source:Crossref

Evaluation of the Effect of Nanoparticle Graphene Oxide on Flexural Strength of Glass Ionomer Cements

International Journal of Dentistry

2023-01-30 | journal-article

DOI: 10.1155/2023/8183167

Part of ISSN: 1687-8736

Part of ISSN: 1687-8728

Source:Farahnaz Sharafeddin

Effect of Er:YAG, Co2 lasers, papain, and bromelain enzymes dentin treatment on shear bond strength of composite resin

Clinical and Experimental Dental Research

2022-12 | journal-article

DOI: 10.1002/cre2.651

Source:Crossref

Comparison the Effect of Bromelain Enzyme, Phosphoric Acid, and Polyacrylic Acid Treatment on Microleakage of Composite and Glass Ionomer Restorations

Journal of Dentistry

2022-07 | journal-article

DOI: 10.30476/dentjods.2021.88737.1355

Source:Farahnaz Sharafeddin

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

2021-08 | journal-article

Source:Farahnaz Sharafeddin

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

International Journal of Dentistry

2021-07-12 | journal-article

DOI: 10.1155/2021/3233639

Part of ISSN: 1687-8736

Part of ISSN: 1687-8728

Source:Farahnaz Sharafeddin

Effect Of Chitosan Treatment On Shear Bond Strength Of Composite To Deep Dentin Using Self-Etch And Total-Etch Adhesive Systems

Brazilian Dental Science

2021-03-31 | journal-article

DOI: 10.14295/bds.2021.v24i2.2440

Source:Crossref

Effect of Hydroxyapatite on Surface Roughness of Zirconomer, and Conventional and Resin-Modified Glass Ionomers

Frontiers in Dentistry

2021 | journal-article

Source:Farahnaz Sharafeddin

Comparison of Bromelain Enzyme, Sodium Hypochlorite, and Titanium Tetrafluoride on Shear Bond Strength of Restorative Composite to Dentin: An in vitro Study.

Journal of Dentistry

2019-12-01 | journal-article

PMC: PMC6890816

DOI: 10.30476/DENTJODS.2019.44990

Source:Farahnaz Sharafeddin

Comparison of Shear Bond Strength of Three Types of Glass Ionomer Cements Containing Hydroxyapatite Nanoparticles to Deep and Superficial Dentin

Journal of Dentistry

2019-11 | journal-article

DOI: 10.30476/dentjods.2019.77762.0

Source:Farahnaz Sharafeddin

Effect of Papain and Bromelain Enzymes on Shear Bond Strength of Composite to Superficial Dentin in Different Adhesive Systems.

The journal of contemporary dental practice

2019-09-01 | journal-article

PMID: 31797833

Source:Farahnaz Sharafeddin

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

Journal of conservative dentistry : JCD

2019-01-01 | journal-article

PMID: 30820085

PMC: PMC6385584

DOI: 10.4103/JCD.JCD_312_18

Source:Farahnaz Sharafeddin

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:Farahnaz Sharafeddin via Scopus - Elsevier

Effects of Universal and Conventional MDP Primers on the Shear Bond Strength of Zirconia Ceramic and Nanofilled Composite Resin.

Journal of dentistry (Shiraz, Iran)

2018-03-01 | journal-article

PMID: 29492416

PMC: PMC5817343

Source:Farahnaz Sharafeddin

Evaluation of Surface Microhardness of Silver and Zirconia Reinforced Glass-ionomers with and without Microhydroxyapatite

Journal of Dental Biomaterials

2017-12-24 | journal-article

Source:Farahnaz Sharafeddin

The Effect of Fracture Pattern of Anterior Teeth on Fracture Strength of Silorane-Based and Nanohybrid Composite Restorations

Journal of Dental Biomaterials

2017-09-17 | journal-article

Source:Farahnaz Sharafeddin

Evaluation of the effect of home bleaching agents on surface microhardness of different glass-ionomer cements containing hydroxyapatite.

Journal of clinical and experimental dentistry

2017-09-01 | journal-article

PMID: 29075408

PMC: PMC5650208

DOI: 10.4317/jced.53852

Source:Farahnaz Sharafeddin

Effects of Different Percentages of Microhydroxyapatite on Microhardness of Resin-modified Glass-ionomer and Zirconomer.

Journal of clinical and experimental dentistry

2017-06-01 | journal-article

PMID: 28638560

PMC: PMC5474339

DOI: 10.4317/jced.53668

Source:Farahnaz Sharafeddin

The Effect of Titanium Tetrafluoride and Sodium Hypochlorite on the Shear Bond Strength of Methacrylate and Silorane Based Composite Resins: an In-Vitro Study.

Journal of Dentistry

2017-06 | journal-article

PMID: 28620631

PMC: PMC5463775

Source:Farahnaz Sharafeddin via Europe PubMed Central

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

Journal of clinical and experimental dentistry

2017-03-01 | journal-article

PMID: 28298993

PMC: PMC5347300

DOI: 10.4317/jced.53550

Source:Farahnaz Sharafeddin

Evaluation of the effect of adding micro-hydroxyapatite and nano-hydroxyapatite on the microleakage of conventional and resin-modified Glass-ionomer CI V restorations.

Journal of clinical and experimental dentistry

2017-02-01 | journal-article

PMID: 28210443

PMC: PMC5303325

DOI: 10.4317/jced.53216

Source:Farahnaz Sharafeddin

Combination Effect of Hemostatic and Disinfecting Agents on Micro-leakage of Restorations Bonded with Different Bonding Systems.

Journal of dental biomaterials

2016-09 | journal-article

PMID: 28959756

PMC: PMC5608065

Source:Farahnaz Sharafeddin via Europe PubMed Central

Effect of Dimethyl Sulfoxide on Bond Strength of a Self-Etch Primer and an Etch and Rinse Adhesive to Surface and Deep Dentin.

Journal of dentistry (Shiraz, Iran)

2016-09 | journal-article

PMID: 27840836

PMC: PMC5103470

Source:Farahnaz Sharafeddin via Europe PubMed Central

Effect of Green Tea Extract as Antioxidant on Shear Bond Strength of Resin Composite to in-Office and Home-Bleached Enamel.

Journal of dental biomaterials

2016-09 | journal-article

PMID: 28959753

PMC: PMC5608062

Source:Farahnaz Sharafeddin via Europe PubMed Central

Evaluation of Shear Bond Strength of Methacrylate- and Silorane-based Composite Resin Bonded to Resin-Modified Glass-ionomer Containing Micro- and Nano-hydroxyapatite.

Journal of dentistry (Shiraz, Iran)

2016-06 | journal-article

PMID: 27284560

PMC: PMC4885672

Source:Farahnaz Sharafeddin via Europe PubMed Central

Assessment of the Shear Bond Strength between Nanofilled Composite Bonded to Glass-ionomer Cement Using Self-etch Adhesive with Different pHs and Total-Etch Adhesive.

2016-03 | journal-article

PMID: 26966701

PMC: PMC4771046

Source:Farahnaz Sharafeddin 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:Farahnaz Sharafeddin via Scopus - Elsevier

The Effect of Aloe Vera, Pomegranate Peel, Grape Seed Extract, Green Tea, and Sodium Ascorbate as Antioxidants on the Shear Bond Strength of Composite Resin to Home-bleached Enamel.

2015-12 | journal-article

PMID: 26636116

PMC: PMC4664025

Source:Farahnaz Sharafeddin via Europe PubMed Central

Effect of Preheating and Precooling on the Flexural Strength and Modulus of Elasticity of Nanohybrid and Silorane-based Composite.

2015-09 | journal-article

PMID: 26535401

PMC: PMC4623839

Source:Farahnaz Sharafeddin via Europe PubMed Central

Evaluation of Shear Bond Strength of Total- and Self-etching Adhesive Systems after Application of Chlorhexidine to Dentin Contaminated with a Hemostatic Agent.

2015-09 | journal-article

PMID: 26331146

PMC: PMC4554309

Source:Farahnaz Sharafeddin via Europe PubMed Central

Evaluation of microleakage in class V cavities filled with methacrylate-based versus silorane-based composites

Journal of Dental Biomaterials

2015-05-14 | journal-article

Source:Farahnaz Sharafeddin

Evaluation of the influence of three different temperatures on microleakage of two self-etch and one total-etch adhesives.

2015-03 | journal-article

PMID: 26057914

DOI: 10.5005/jp-journals-10024-1657

Source:Farahnaz Sharafeddin via Europe PubMed Central

The Effect of Temperature on Shear Bond Strength of Clearfil SE Bond and Adper Single Bond Adhesive Systems to Dentin.

2015-03 | journal-article

PMID: 25759852

PMC: PMC4345108

Source:Farahnaz Sharafeddin via Europe PubMed Central

The Effect of incorporation of polyethylene and glass fiber on the microleakage of silorane-based and methacrylate-based composites in class II restorations: an in vitro study

Journal of Dental Biomaterials

2015-01-01 | journal-article

Source:Farahnaz Sharafeddin

An in vitro comparison of diagnostic accuracy of cone beam computed tomography and phosphor storage plate to detect simulated occlusal secondary caries under amalgam restoration

Dental Research Journal

2015 | journal-article

EID: 2-s2.0-84954358957

Source:Farahnaz Sharafeddin via Scopus - Elsevier

An in vitro comparison of diagnostic accuracy of cone beam computed tomography and phosphor storage plate to detect simulated occlusal secondary caries under amalgam restoration.

Dental research journal

2015 | journal-article

PMID: 25878682

PMC: PMC4387629

Source:Farahnaz Sharafeddin via Europe PubMed Central

Evaluation of the influence of three different temperatures on microleakage of two self-etch and one total-etch adhesives

The journal of contemporary dental practice

2015 | journal-article

EID: 2-s2.0-85016649637

Source:Farahnaz Sharafeddin via Scopus - Elsevier

Fracture resistance of structurally compromised premolar roots restored with single and accessory glass or quartz fiber posts.

2014-03 | journal-article

PMID: 24932200

PMC: PMC4052655

Source:Farahnaz Sharafeddin via Europe PubMed Central

Microleakage of Posterior Composite Restorations with Fiber Inserts Using two Adhesives after ging.

2013-09 | journal-article

PMID: 24724129

PMC: PMC3927678

Source:Farahnaz Sharafeddin via Europe PubMed Central

The effect of microwave/laboratory light source postcuring technique and wet-aging on microhardness of composite resin.

2013-05 | journal-article

PMID: 24019807

PMC: PMC3760362

Source:Farahnaz Sharafeddin via Europe PubMed Central

Flexural strength of glass and polyethylene fiber combined with three different composites.

2013-03 | journal-article

PMID: 24724111

PMC: PMC3927662

Source:Farahnaz Sharafeddin via Europe PubMed Central

Effect of immediate application of pomegranate peel, grape seed and green tea extracts on composite shear bond strength of in-office bleached enamel

Research Journal of Biological Sciences

2013-01-01 | journal-article

Source:Farahnaz Sharafeddin

The Effect of Adding Glass and Polyethylene Fibres on Flexural Strength of Three Types of Glass-Ionomer Cements

Research Journal of Biological Sciences

2013-01-01 | journal-article

Source:Farahnaz Sharafeddin

Effect of Home Bleaching on Microleakage of Fiber-reinforced and Particle-filled Composite Resins.

2013 | journal-article

PMID: 24578819

PMC: PMC3935552

DOI: 10.5681/joddd.2013.034

Source:Farahnaz Sharafeddin via Europe PubMed Central

Effect of Glass Fiber Length on Flexural Strength of Fiber-reinforced Composite Resin

world journal of dentistry

2012-03-03 | journal-article

Source:Farahnaz Sharafeddin

The Impact of Bonding Agent Composition on Flexural Strength of Fiber Reinforced Composite

Journal of Dentistry, Shiraz University of Medical Sciences

2011-09-25 | journal-article

Source:Farahnaz Sharafeddin

[https://scholar.google.com/citations?](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=DR46ixIAAAAJ&cstart=20&pagesize=80&sortby=pubdate&citation_for_)

[view_op=view_citation&hl=en&user=DR46ixIAAAAJ&cstart=20&pagesize=80&sortby=pubdate&citation_for_](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=DR46ixIAAAAJ&cstart=20&pagesize=80&sortby=pubdate&citation_for_)

Journal of Dentistry

2011-01-01 | journal-article

Source:Farahnaz Sharafeddin

Application of Fiber Reinforced Composite (FRC) for forced eruption: A case report

مجله دانشکده دندانپزشکی اصفهان

2010-03-11 | journal-article

Source:Farahnaz Sharafeddin

Effects of 35% carbamide peroxide gel on surface roughness and hardness of composite resins.

2010 | journal-article

PMID: 21998769

PMC: PMC3184723

Source:Farahnaz Sharafeddin via Europe PubMed Central

بررسی میزان ریزش در پرکردگی کامپوزیتی با کاربرد چسباندن‌های رزینی سلف اچ و توتال اچ تحت تأثیر ژل سفید کننده کارباماید 35 درصد

مجله دانشکده دندانپزشکی اصفهان

2009-02-28 | magazine-article

Source:Farahnaz Sharafeddin

Forced eruption by fiber-reinforced composite

Dentistry Today

2009 | journal-article

EID: 2-s2.0-70350714374

Source:Farahnaz Sharafeddin via Scopus - Elsevier

Effect of Two Mouth-rinses on the Surface Hardness of Two Types of Direct and Indirect Composites

Journal of Dentistry

2008-12-01 | journal-article

Source:Farahnaz Sharafeddin

An invitro comparison study on microleakge in amalgam filling using Panvaia EX, Degufill-M and Copolite varnish as linear

Journal of Dentistry

2008-01-22 | journal-article

Source:Farahnaz Sharafeddin

Comparison of Caries Detector Dyes with Visual- Tactile Method in Detection of Dental Caries

Journal of Dentistry

2008-01-01 | journal-article

Source:Farahnaz Sharafeddin

Microleakage of class II combined Amalgam-Composite restorations using different composites and bonding agents

Journal of Dentistry

2008-01-01 | journal-article

Source:Farahnaz Sharafeddin

Comparison of the Effect of Deconex (Solarsept), Micro 10 and Cidex in Disinfecting Dental Instruments

Journal of Dentistry

2007-01-01 | journal-article

Source:Farahnaz Sharafeddin

**comparison of the effect of three postcuring techniques
with microwave labolite and oven on surface hardness
of two different direct composites**

Journal of Dentistry

2006-01-01 | journal-article

Source:Farahnaz Sharafeddin

**Abfraction: 3D analysis by means of the finite element
method**

Quintessence International

2003 | journal-article

EID: 2-s2.0-0141761318

Source:Farahnaz Sharafeddin via Scopus - Elsevier

Record last modified Mar 4, 2024, 4:49:14 PM