

Maziar Mir

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,018
citations

758635

12
h-index

839053

18
g-index

20
all docs

20
docs citations

20
times ranked

1105
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of low-level laser therapy during orthodontic movement: a preliminary study. Lasers in Medical Science, 2007, 23, 27-33.	1.0	215
2	Effects of low-level He-Ne laser irradiation on the gene expression of IL-1 β , TNF- α , IFN- γ , TGF- β , bFGF, and PDGF in rats' gingiva. Lasers in Medical Science, 2008, 23, 331-335.	1.0	158
3	Comparative evaluation of the effects of Nd:YAG and Er:YAG laser in dentin hypersensitivity treatment. Lasers in Medical Science, 2007, 22, 21-24.	1.0	127
4	Low-level laser therapy and myofascial pain dysfunction syndrome: a randomized controlled clinical trial. Lasers in Medical Science, 2009, 24, 715-720.	1.0	124
5	Effects of two types of low-level laser wave lengths (850 and 630 nm) on the orthodontic tooth movements in rabbits. Lasers in Medical Science, 2007, 22, 261-264.	1.0	96
6	Temperature evolution on human teeth root surface after diode laser assisted endodontic treatment. Lasers in Medical Science, 2005, 20, 99-103.	1.0	74
7	A comparative study of three treatment methods of direct pulp capping in canine teeth of cats: a histologic evaluation. Lasers in Medical Science, 2010, 25, 9-15.	1.0	41
8	Influence of water-layer thickness on Er:YAG laser ablation of enamel of bovine anterior teeth. Lasers in Medical Science, 2008, 23, 451-457.	1.0	40
9	Visualising the procedures in the influence of water on the ablation of dental hard tissue with erbium:yttrium-aluminium-garnet and erbium, chromium:yttrium-scandium-gallium-garnet laser pulses. Lasers in Medical Science, 2009, 24, 365-374.	1.0	36
10	Comparing the effects of root surface scaling with ultrasound instruments and Er,Cr:YSGG laser. Lasers in Medical Science, 2008, 23, 283-287.	1.0	26
11	A comparative SEM study between hand instrument and Er:YAG laser scaling and root planing. Lasers in Medical Science, 2007, 22, 25-29.	1.0	25
12	The effect of 904 nm low level laser on condylar growth in rats. Lasers in Medical Science, 2010, 25, 61-65.	1.0	20
13	Evaluation of Nd:YAG laser on partial oxygen saturation of pulpal blood in anterior hypersensitive teeth. Lasers in Medical Science, 2008, 23, 291-294.	1.0	11
14	The effect of steam sterilization on the accuracy of spring-style mechanical torque devices for dental implants. Clinical, Cosmetic and Investigational Dentistry, 2012, 4, 29.	0.7	7
15	In vitro preliminary study to evaluate the capability of Er,Cr:YSGG laser in posterior teeth root-canal preparation with step-back technique. Lasers in Medical Science, 2009, 24, 7-12.	1.0	5
16	Effect of a Combination of Photodynamic Therapy and Chitosan on <i>Streptococcus mutans</i> (An) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.4	4
17	Gene symbol: CTSC. Disease: Papillon-Lefevre syndrome. Human Genetics, 2005, 116, 545.	1.8	4
18	The effectiveness of home-use photobiomodulation toothbrush for treating dentin hypersensitivity: A pilot study. Laser Therapy, 2019, 28, 193-198.	0.8	3

#	ARTICLE	IF	CITATIONS
19	Effect of different power outputs of Er:YAG laser on shear bond strength of resin cement to zirconia in comparison to sandblasting. <i>Lasers in Dental Science</i> , 2022, 6, 41-46.	0.3	2