

Roda Seseogullari Dirihan

List of Publications by Year
in descending order

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Version: 2024-02-01

21
papers

574
citations

840776

11
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

592
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbodiimide Cross-linking Inactivates Soluble and Matrix-bound MMPs, <i>in vitro</i> . Journal of Dental Research, 2012, 91, 192-196.	5.2	98
2	Effect of Phosphoric Acid on the Degradation of Human Dentin Matrix. Journal of Dental Research, 2013, 92, 87-91.	5.2	95
3	Effects of Composites Containing Bioactive Glasses on Demineralized Dentin. Journal of Dental Research, 2017, 96, 999-1005.	5.2	86
4	Use of crosslinkers to inactivate dentin MMPs. Dental Materials, 2016, 32, 423-432.	3.5	65
5	Effect of pretreatment with collagen crosslinkers on dentin protease activity. Dental Materials, 2015, 31, 941-947.	3.5	34
6	A novel dry-bonding approach to reduce collagen degradation and optimize resin-dentin interfaces. Scientific Reports, 2018, 8, 16890.	3.3	27
7	Zoledronate and Ion-releasing Resins Impair Dentin Collagen Degradation. Journal of Dental Research, 2014, 93, 999-1004.	5.2	24
8	Is the inactivation of dentin proteases by crosslinkers reversible?. Dental Materials, 2017, 33, e62-e68.	3.5	23
9	Do collagen cross-linkers improve dentin's bonding receptiveness?. Dental Materials, 2018, 34, 1679-1689.	3.5	23
10	Effect of polyacrylic acid on dentin protease activities. Dental Materials, 2015, 31, 901-906.	3.5	22
11	Effect of ultraviolet A-induced crosslinking on dentin collagen matrix. Dental Materials, 2015, 31, 1225-1231.	3.5	16
12	Zinc Inhibits Collagenolysis by Cathepsin K and Matrix Metalloproteinases in Demineralized Dentin Matrix. Caries Research, 2017, 51, 576-581.	2.0	14
13	The effect of phytic acid on enzymatic degradation of dentin. European Journal of Oral Sciences, 2021, 129, e12771.	1.5	10
14	Biochemical and immunohistochemical identification of MMP-7 in human dentin. Journal of Dentistry, 2018, 79, 90-95.	4.1	9
15	Inhibitory effect of curcuminoid pretreatments on endogenous dentin proteases. Dental Materials Journal, 2018, 37, 445-452.	1.8	6
16	Inhibition of cathepsin-K and matrix metalloproteinase by photodynamic therapy. Dental Materials, 2021, 37, e485-e492.	3.5	6
17	Effect of pH on dentin protease inactivation by carbodiimide. European Journal of Oral Sciences, 2017, 125, 288-293.	1.5	5
18	Activation of matrix-bound endogenous proteases by self-etch adhesives. Dental Materials Journal, 2020, 39, 1044-1049.	1.8	5

#	ARTICLE	IF	CITATIONS
19	Incorporation of dimethyl sulfoxide into experimental hydrophilic and hydrophobic adhesive resins: evaluation of cytotoxic activities. European Journal of Oral Sciences, 2021, 129, e12756.	1.5	4
20	Long-term effect of curcuminoid treatment on resin-to-dentin bond strength. European Journal of Oral Sciences, 2022, 130, .	1.5	1
21	Effect of Acid or Laser Treatment on Degradation of Dentin Matrix. Lasers in Dental Science, 0, , 1.	0.6	1