Polliana Mc Mendes Candia Scaffa

List of Publications by Year
in descending order

20 papers	855 citations	777949 13 h-index	843174 20 g-index
20 all docs	20 docs citations	20 times ranked	910 citing authors

#	Article	IF	Citations
1	Gelatinolytic activity after dentin pretreatment with dimethyl sulfoxide (DMSO) combined to dental bonding systems: Perspectives for biological responses. Journal of the Mechanical Behavior of Biomedical Materials, 2022, 130, 105188.	1.5	4
2	Performance of MDP-based system in eroded and carious dentin associated with proteolytic inhibitors: 18-Month exploratory study. Journal of the Mechanical Behavior of Biomedical Materials, 2021, 114, 104177.	1.5	6
3	Profile of a 10-MDP-based universal adhesive system associated with chlorhexidine: Dentin bond strength and in situ zymography performance. Journal of the Mechanical Behavior of Biomedical Materials, 2020, 110, 103925.	1.5	19
4	How proteolytic inhibitors interact with dentin on glass-fiber post luting over 6 months. Journal of the Mechanical Behavior of Biomedical Materials, 2018, 79, 348-353.	1.5	9
5	Sodium Trimetaphosphate as a Novel Strategy for Matrix Metalloproteinase Inhibition and Dentin Remineralization. Caries Research, 2018, 52, 189-198.	0.9	13
6	Dynamic Influence of pH on Metalloproteinase Activity in Human Coronal and Radicular Dentin. Caries Research, 2018, 52, 113-118.	0.9	17
7	Use of sodium trimetaphosphate in the inhibition of dentin matrix metalloproteinases and as a remineralizing agent. Journal of Dentistry, 2018, 68, 34-40.	1.7	12
8	Biochemical and immunohistochemical identification of MMP-7 in human dentin. Journal of Dentistry, 2018, 79, 90-95.	1.7	9
9	Effect of a oneâ€step selfâ€etch adhesive on endogenous dentin matrix metalloproteinases. European Journal of Oral Sciences, 2017, 125, 168-172.	0.7	16
10	Co-distribution of cysteine cathepsins and matrix metalloproteases in human dentin. Archives of Oral Biology, 2017, 74, 101-107.	0.8	33
11	Role of Proteolytic Enzyme Inhibitors on Carious and Eroded Dentin Associated With a Universal Bonding System. Operative Dentistry, 2017, 42, E188-E196.	0.6	32
12	Comparative bonding ability to dentin of a universal adhesive system and monomer conversion as functions of extended light curing times and storage. Journal of the Mechanical Behavior of Biomedical Materials, 2017, 75, 41-49.	1.5	13
13	Phosphoric acid concentration affects dentinal MMPs activity. Journal of Dentistry, 2016, 53, 30-37.	1.7	27
14	Abundance of MMPs and Cysteine Cathepsins in Caries-affected Dentin. Journal of Dental Research, 2014, 93, 269-274.	2.5	128
15	The effect of dimethyl sulfoxide (DMSO) on dentin bonding and nanoleakage of etch-and-rinse adhesives. Dental Materials, 2013, 29, 1055-1062.	1.6	66
16	Effects of Etch-and-Rinse and Self-etch Adhesives on Dentin MMP-2 and MMP-9. Journal of Dental Research, 2013, 92, 82-86.	2.5	143
17	Chlorhexidine Inhibits the Activity of Dental Cysteine Cathepsins. Journal of Dental Research, 2012, 91, 420-425.	2.5	186
18	The Influence of Time and Cement Type on Push-Out Bond Strength of Fiber Posts to Root Dentin. Operative Dentistry, 2011, 36, 643-648.	0.6	32

#	Article	IF	Citations
19	Water sorption and solubility of different calcium hydroxide cements. Journal of Applied Oral Science, 2009, 17, 427-431.	0.7	23
20	Glass ionomer cements and their role in the restoration of non-carious cervical lesions. Journal of Applied Oral Science, 2009, 17, 364-369.	0.7	67