Sharanbir K Sidhu

List of Publications by Year
in descending order

19	682	933447 10	839539 18
papers	citations	h-index	g-index

19	19	19	733
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of biofilm formation on acrylic resin surfaces coated with silicon dioxide: an in situ study. Brazilian Oral Research, 2022, 36, e007.	1.4	0
2	Potential of Fluoride-Containing Zinc Oxide and Copper Oxide Nanocomposites on Dentin Bonding Ability. Nanomaterials, 2022, 12, 1291.	4.1	8
3	Translucency parameter of conventional restorative glassâ€ionomer cements. Journal of Esthetic and Restorative Dentistry, 2021, 33, 935-942.	3.8	5
4	Effect of conditioning and 1â€¯year aging on the bond strength and interfacial morphology of glass-ionomer cement bonded to dentin. Dental Materials, 2021, 37, 106-112.	3.5	15
5	Kinetics of ion release from a conventional glass-ionomer cement. Journal of Materials Science: Materials in Medicine, 2021, 32, 30.	3.6	13
6	Determination of chemical species of fluoride during uptake mechanism of glass-ionomer cements with NMR spectroscopy. Dental Materials, 2021, 37, 1176-1182.	3.5	6
7	The effect of temperature and ionic solutes on the fluoride release and recharge of glass-ionomer cements. Dental Materials, 2020, 36, e9-e14.	3.5	7
8	Enhancing the Mechanical Properties of Glass-Ionomer Dental Cements: A Review. Materials, 2020, 13, 2510.	2.9	66
9	Correlation between mechanical properties and stabilization time of chemical bonds in glass-ionomer cements. Brazilian Oral Research, 2020, 34, e053.	1.4	6
10	Influence of external energy sources on the dynamic setting process of glass-ionomer cements. Dental Materials, 2019, 35, 450-456.	3.5	11
11	Effects of the reinforced cellulose nanocrystals on glass-ionomer cements. Dental Materials, 2019, 35, 564-573.	3.5	26
12	Fluoride release and uptake in enhanced bioactivity glass ionomer cement (â€œglass carbomerâ„¢â€) compared with conventional and resin-modified glass ionomer cements. Journal of Applied Oral Science, 2019, 27, e20180230.	1.8	22
13	Mechanical and optical properties of conventional restorative glass-ionomer cements - a systematic review. Journal of Applied Oral Science, 2019, 27, e2018357.	1.8	28
14	Positive correlation between fluoride release and acid erosion of restorative glass-ionomer cements. Dental Materials, 2019, 35, 135-143.	3.5	26
15	Effect of different remaining dentin thickness and long term water storage on dentin bond strength. Dental Materials Journal, 2018, 37, 562-567.	1.8	8
16	A Review of Glass-Ionomer Cements for Clinical Dentistry. Journal of Functional Biomaterials, 2016, 7, 16.	4.4	332
17	Buffering or non-buffering; an action of pit-and-fissure sealants. Journal of Dentistry, 2015, 43, 1285-1289.	4.1	2
18	The effect of air-blowing duration on all-in-one systems. Dental Materials Journal, 2012, 31, 1075-1081.	1.8	15

#	Article	IF	Citations
19	Clinical evaluations of resin-modified glass-ionomer restorations. Dental Materials, 2010, 26, 7-12.	3.5	86