

Luc Martens

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

357
citations

933447

10
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

437
citing authors

#	ARTICLE	IF	CITATIONS
1	Oral health condition of 12-year-old handicapped children in Flanders (Belgium). <i>Community Dentistry and Oral Epidemiology</i> , 1997, 25, 352-357.	1.9	79
2	Oral hygiene in 12-year-old disabled children in Flanders, Belgium, related to manual dexterity. <i>Community Dentistry and Oral Epidemiology</i> , 2000, 28, 73-80.	1.9	55
3	Gene Expression Profiling and Molecular Signaling of Dental Pulp Cells in Response to Tricalcium Silicate Cements: A Systematic Review. <i>Journal of Endodontics</i> , 2015, 41, 1805-1817.	3.1	54
4	Gene Expression Profiling and Molecular Signaling of Various Cells in Response to Tricalcium Silicate Cements: A Systematic Review. <i>Journal of Endodontics</i> , 2016, 42, 1713-1725.	3.1	29
5	Performance of Willem's dental age estimation method in children: A systematic review and meta-analysis. <i>Forensic Science International</i> , 2017, 280, 245.e1-245.e10.	2.2	21
6	Effect of Exposed Surface Area, Volume and Environmental pH on the Calcium Ion Release of Three Commercially Available Tricalcium Silicate Based Dental Cements. <i>Materials</i> , 2018, 11, 123.	2.9	20
7	Monitoring the progression of erosive tooth wear (ETW) using BEWE index in casts and their 3D images: A retrospective longitudinal study. <i>Journal of Dentistry</i> , 2018, 73, 70-75.	4.1	18
8	Quantifying increased rates of erosive tooth wear progression in the early permanent dentition. <i>Journal of Dentistry</i> , 2020, 93, 103282.	4.1	17
9	The calcium dynamics of human dental pulp stem cells stimulated with tricalcium silicate-based cements determine their differentiation and mineralization outcome. <i>Scientific Reports</i> , 2021, 11, 645.	3.3	16
10	Stages in third molar development and eruption to estimate the 18-year threshold Malay juvenile. <i>Archives of Oral Biology</i> , 2015, 60, 1571-1576.	1.8	15
11	Application of third molar development and eruption models in estimating dental age in Malay sub-adults. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2015, 34, 40-44.	1.0	10
12	Discoloration Potential of Biodentine: A Systematic Review. <i>Materials</i> , 2021, 14, 6861.	2.9	7
13	Transcriptomic profiling of human dental pulp cells treated with tricalcium silicate-based cements by RNA sequencing. <i>Clinical Oral Investigations</i> , 2021, 25, 3181-3195.	3.0	5
14	Determinants of early childhood caries in a group of inner-city children. <i>Quintessence International</i> , 2006, 37, 527-36.	0.1	5
15	School Food Policies Related to Soft Drink and Fruit Juice Consumption as a Function of Education Type in Flanders, Belgium. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2718.	2.6	2
16	Flowable Urethane Dimethacrylate-Based Filler for Root Canal Obturation in Primary Molars: A Pilot SEM and microCT Assessment. <i>Children</i> , 2021, 8, 60.	1.5	1
17	Variables associated with longitudinally registered plaque accumulation in a cohort of Flemish schoolchildren. <i>Quintessence International</i> , 2007, 38, 555-64.	0.4	1
18	Effect of Oral Health Promotion on Caries Experience and Oral Cleanliness of School Children in Kerung, Nepal: A Prospective 6-month Follow-Up Study. <i>Journal of Nepal Health Research Council</i> , 2021, 19, 270-276.	0.8	1