

Stefania Martignon

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

2,419
citations

279798

23
h-index

214800

47
g-index

66
all docs

66
docs citations

66
times ranked

1656
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection and Activity Assessment of Primary Coronal Caries Lesions: A Methodologic Study. Operative Dentistry, 2007, 32, 225-235.	1.2	242
2	Terminology of Dental Caries and Dental Caries Management: Consensus Report of a Workshop Organized by ORCA and Cariology Research Group of IADR. Caries Research, 2020, 54, 7-14.	2.0	235
3	The International Caries Classification and Management System (ICCMS [®] , [©]) An Example of a Caries Management Pathway. BMC Oral Health, 2015, 15, S9.	2.3	144
4	Treatment of Proximal Superficial Caries Lesions on Primary Molar Teeth with Resin Infiltration and Fluoride Varnish versus Fluoride Varnish Only: Efficacy after 1 Year. Caries Research, 2010, 44, 41-46.	2.0	136
5	Infiltrating/Sealing Proximal Caries Lesions. Journal of Dental Research, 2012, 91, 288-292.	5.2	129
6	Caries management pathways preserve dental tissues and promote oral health. Community Dentistry and Oral Epidemiology, 2013, 41, e12-40.	1.9	126
7	Efficacy of Sealing Proximal Early Active Lesions: An 18-Month Clinical Study Evaluated by Conventional and Subtraction Radiography. Caries Research, 2006, 40, 382-388.	2.0	113
8	CariesCare practice guide: consensus on evidence into practice. British Dental Journal, 2019, 227, 353-362.	0.6	104
9	Development and evaluation of two root caries controlling programmes for home-based frail people older than 75 years. Gerodontology, 2008, 25, 67-75.	2.0	102
10	Sealants in Dentistry: Outcomes of the ORCA Saturday Afternoon Symposium 2007. Caries Research, 2010, 44, 3-13.	2.0	84
11	In vitro Comparison of Nyvad [™] 's System and ICDAS-II with Lesion Activity Assessment for Evaluation of Severity and Activity of Occlusal Caries Lesions in Primary Teeth. Caries Research, 2009, 43, 405-412.	2.0	79
12	Clinical Performance of Two Visual Scoring Systems in Detecting and Assessing Activity Status of Occlusal Caries in Primary Teeth. Caries Research, 2010, 44, 300-308.	2.0	72
13	Lesion Activity Assessment. Monographs in Oral Science, 2009, 21, 63-90.	1.8	70
14	Identification of proteins from human permanent erupted enamel. European Journal of Oral Sciences, 2015, 123, 390-395.	1.5	57
15	Caries risk assessment, diagnosis and synthesis in the context of a European Core Curriculum in Cariology. European Journal of Dental Education, 2011, 15, 23-31.	2.0	53
16	The Reliability and Accuracy of Two Methods for Proximal Caries Detection and Depth on Directly Visible Proximal Surfaces: An in vitro Study. Caries Research, 2011, 45, 93-99.	2.0	52
17	Sealing Distal Proximal Caries Lesions in First Primary Molars: Efficacy after 2.5 Years. Caries Research, 2010, 44, 562-570.	2.0	46
18	Development of a Core Curriculum Framework in Cariology for U.S. Dental Schools. Journal of Dental Education, 2016, 80, 705-720.	1.2	42

#	ARTICLE	IF	CITATIONS
19	Total fluoride intake in children aged 22-35 months in four Colombian cities. <i>Community Dentistry and Oral Epidemiology</i> , 2005, 33, 1-8.	1.9	39
20	Parameters associated with active caries lesions assessed by two different visual scoring systems on occlusal surfaces of primary molars – a multilevel approach. <i>Community Dentistry and Oral Epidemiology</i> , 2010, 38, 549-558.	1.9	38
21	Current Cariology Education in Dental Schools in Spanish-Speaking Latin American Countries. <i>Journal of Dental Education</i> , 2013, 77, 1330-1337.	1.2	31
22	Accuracy and Reproducibility of Conventional Radiographic Assessment and Subtraction Radiography in Detecting Demineralization in Occlusal Surfaces. <i>Caries Research</i> , 2007, 41, 121-128.	2.0	29
23	Consensus on domains, formation objectives and contents in cariology for undergraduate dental students in Colombia. <i>European Journal of Dental Education</i> , 2014, 18, 222-233.	2.0	29
24	Epidemiology of Erosive Tooth Wear, Dental Fluorosis and Molar Incisor Hypomineralization in the American Continent. <i>Caries Research</i> , 2021, 55, 1-11.	2.0	26
25	Cariou lesion activity assessment in clinical practice: a systematic review. <i>Clinical Oral Investigations</i> , 2019, 23, 1513-1524.	3.0	24
26	Approximal morphology as predictor of approximal caries in primary molar teeth. <i>Clinical Oral Investigations</i> , 2018, 22, 951-959.	3.0	23
27	Caries status and proximal lesion behaviour during a 6-year period in young adult Danes: an epidemiological investigation. <i>Clinical Oral Investigations</i> , 2010, 14, 383-390.	3.0	21
28	Higher Fluorosis Severity Makes Enamel Less Resistant to Demineralization. <i>Caries Research</i> , 2016, 50, 407-413.	2.0	20
29	European Organization for Caries Research Workshop: Methodology for Determination of Potentially Available Fluoride in Toothpastes. <i>Caries Research</i> , 2019, 53, 119-136.	2.0	19
30	Plaque, caries level and oral hygiene habits in young patients receiving orthodontic treatment. <i>Community Dental Health</i> , 2010, 27, 133-8.	0.2	19
31	Risk factors for dental caries in Latin American and Caribbean countries. <i>Brazilian Oral Research</i> , 2021, 35, e053.	1.4	18
32	The non-operative resin treatment of proximal caries lesions. <i>Dental Update</i> , 2012, 39, 614-622.	0.2	16
33	Development of a Core Curriculum Framework in Cariology for U.S. Dental Schools. <i>Journal of Dental Education</i> , 2016, 80, 705-20.	1.2	15
34	The use of index teeth vs. full mouth in erosive tooth wear to assess risk factors in the diet: A cross-sectional epidemiological study. <i>Journal of Dentistry</i> , 2019, 88, 103164.	4.1	14
35	Dental caries prevalence, prospects, and challenges for Latin America and Caribbean countries: a summary and final recommendations from a Regional Consensus. <i>Brazilian Oral Research</i> , 2021, 35, e056.	1.4	14
36	Caries status in young Colombian children expressed by the ICCMS's visual/radiographic combined caries staging system. <i>Acta Odontologica Scandinavica</i> , 2017, 75, 12-20.	1.6	13

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37	Oral-health Workshop Targeted at 0-5-yr. old Deprived Children's Parents and Caregivers: Effect on Knowledge and Practices. <i>Journal of Clinical Pediatric Dentistry</i> , 2007, 31, 104-108.	1.0	12
38	Current cariology education in dental schools in Spanish-speaking Latin American countries. <i>Journal of Dental Education</i> , 2013, 77, 1330-7.	1.2	12
39	From 'ICDAS' to 'CariesCare International': the 20-year journey building international consensus to take caries evidence into clinical practice. <i>British Dental Journal</i> , 2021, 231, 769-774.	0.6	11
40	Understanding dentists' caries management: The COM-ICCMS questionnaire. <i>Community Dentistry and Oral Epidemiology</i> , 2018, 46, 545-554.	1.9	10
41	Caries classification and management in the context of the CariesCare International (CCI) consensus: a clinical case study. <i>British Dental Journal</i> , 2019, 227, 363-366.	0.6	10
42	How Long does it Take to Examine Young Children with the Caries ICDAS System and how do they Respond?. <i>Brazilian Dental Journal</i> , 2018, 29, 374-380.	1.1	7
43	Visual and radiographic merged ICDAS caries progression pattern in 6 years old Colombian children: Two year follow up. <i>International Journal of Paediatric Dentistry</i> , 2019, 29, 203-212.	1.8	6
44	The Use of Adhesive Systems Under Fissure Sealants Improves Their Retention, With Etch-and-Rinse Performing Better Than Self-Etching Adhesive Systems. <i>Journal of Evidence-based Dental Practice</i> , 2017, 17, 56-58.	1.5	5
45	Geochemical characterization of fluoride in water, table salt, active sediment, rock and soil samples, and its possible relationship with the prevalence of enamel fluorosis in children in four municipalities of the department of Huila (Colombia). <i>Environmental Monitoring and Assessment</i> , 2017, 189, 264.	2.7	5
46	Mineralization-defects are comparable in fluorotic impacted human teeth and fluorotic mouse incisors. <i>Archives of Oral Biology</i> , 2017, 83, 214-221.	1.8	5
47	Cariology consensus for undergraduates at dental schools in the Caribbean region. <i>European Journal of Dental Education</i> , 2021, 25, 717-732.	2.0	5
48	Impact of a Tutored Theoretical-Practical Training to Develop Undergraduate Students' Skills for the Detection of Caries Lesions: Study Protocol for a Multicenter Controlled Randomized Study. <i>JMIR Research Protocols</i> , 2017, 6, e155.	1.0	5
49	Cariology Curriculum in Chilean Universities. <i>Revista Clínica De Periodoncia Implantología Y Rehabilitación Oral</i> , 2018, 11, 98-101.	0.1	4
50	CariesCare International adapted for the pandemic in children: Caries OUT multicentre single-group interventional study protocol. <i>BMC Oral Health</i> , 2021, 21, 329.	2.3	4
51	In vitro Validation of Quantitative Light-Induced Fluorescence for the Diagnosis of Enamel Fluorosis in Permanent Teeth. <i>Caries Research</i> , 2017, 51, 515-526.	2.0	4
52	Association between root/coronal caries and individual factors in institutionalised elderly using ICDAS severity and activity. <i>BMC Oral Health</i> , 2021, 21, 146.	2.3	3
53	How do dental practitioners, educators and students diagnose and manage caries risk and caries lesions? A COM analysis. <i>Community Dentistry and Oral Epidemiology</i> , 2022, , .	1.9	3
54	Schoolchildren's tooth brushing characteristics and oral hygiene habits assessed with video-recorded sessions at school and a questionnaire. <i>Acta Odontológica Latinoamericana: AOL</i> , 2012, 25, 163-70.	0.4	2

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55	Risk factors for early childhood caries experience expressed by ICDAS criteria in Anapoima, Colombia: a cross-sectional study. <i>Acta Odontológica Latinoamericana: AOL</i> , 2018, 31, 58-66.	0.4	1
56	Effectiveness of the ICCMS caries management system for children: a 3-year multicentre randomised controlled trial. <i>Acta Odontologica Scandinavica</i> , 2022, 80, 501-512.	1.6	1
57	Chemically soluble fluoride in toothpastes marketed in Colombia. <i>C E S Odontologia</i> , 2021, 34, 3-14.	0.1	1
58	Estandarización de un protocolo de extracción y caracterización del material proteico del esmalte dental erupcionado. <i>Revista Salud Bosque</i> , 2015, 2, 7.	0.0	0
59	Estandarización de la técnica de biopsia para determinación de fluoruro en esmalte dental. <i>Revista Salud Bosque</i> , 2015, 3, 9.	0.0	0
60	RELACIÓN ENTRE DETERMINANTES SOCIALES DEL ÁMBITO FAMILIAR Y CARIES DENTAL EN NIÑOS PREESCOLARES DE ANAPOIMA, CUNDINAMARCA. <i>Revista De La Facultad De Odontologia Universidad De Antioquia</i> , 2018, 30, .	0.1	0
61	The Visual Presentation of Dental Caries. , 2019, , 17-26.		0
62	Validation of an erosive tooth wear risk factors questionnaire for adolescents. <i>Clinical Oral Investigations</i> , 2022, 26, 3573.	3.0	0
63	Distribution pattern of enamel fluorosis severity: What is it telling us about local fluoride exposure?. <i>C E S Odontologia</i> , 2021, 34, 15-29.	0.1	0
64	Impact on oral health-quality of life in infants: Multicenter study in Latin American countries. <i>Brazilian Dental Journal</i> , 2022, 33, 61-67.	1.1	0