

# Diego Girotto Bussaneli

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

473  
citations

759055

12  
h-index

752573

20  
g-index

43  
all docs

43  
docs citations

43  
times ranked

548  
citing authors

#	ARTICLE	IF	CITATIONS
1	Family-Based Genetic Association for Molar-Incisor Hypomineralization. <i>Caries Research</i> , 2016, 50, 310-318.	0.9	65
2	Genes Regulating Immune Response and Amelogenesis Interact in Increasing the Susceptibility to Molar-Incisor Hypomineralization. <i>Caries Research</i> , 2019, 53, 217-227.	0.9	50
3	Assessment of a new infrared laser transillumination technology (808Ånm) for the detection of occlusal caries” an in vitro study. <i>Lasers in Medical Science</i> , 2015, 30, 1873-1879.	1.0	28
4	Control of White Spot Lesions with Use of Fluoride Varnish or Chlorhexidine Gel During Orthodontic Treatment A Randomized Clinical Trial. <i>Journal of Clinical Pediatric Dentistry</i> , 2016, 40, 274-280.	0.5	24
5	Survival of sealants in molars affected by molar-incisor hypomineralization: 18-month follow-up. <i>Brazilian Oral Research</i> , 2017, 31, e30.	0.6	24
6	Circulating lymphocytes and monocytes transcriptomic analysis of patients with type 2 diabetes mellitus, dyslipidemia and periodontitis. <i>Scientific Reports</i> , 2020, 10, 8145.	1.6	23
7	Control of White Spot Lesion Adjacent to Orthodontic Bracket with Use of Fluoride Varnish or Chlorhexidine Gel. <i>Scientific World Journal, The</i> , 2015, 2015, 1-6.	0.8	22
8	Proximal caries lesion detection in primary teeth: does this justify the association of diagnostic methods?. <i>Lasers in Medical Science</i> , 2015, 30, 2239-2244.	1.0	20
9	Rethinking isolated cleft lip and palate as a syndrome. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2018, 125, 307-312.	0.2	19
10	Influence of professional experience on detection and treatment decision of occlusal caries lesions in primary teeth. <i>International Journal of Paediatric Dentistry</i> , 2015, 25, 418-427.	1.0	18
11	Does molarâ€ncisor hypomineralization (MIH) affect only permanent first molars and incisors? New observations on permanent second molars. <i>International Journal of Paediatric Dentistry</i> , 2022, 32, 1-10.	1.0	17
12	Are mTOR and Endoplasmic Reticulum Stress Pathway Genes Associated with Oral and Bone Diseases?. <i>Caries Research</i> , 2019, 53, 235-241.	0.9	14
13	Study protocol to investigate biomolecular muscle profile as predictors of long-term urinary incontinence in women with gestational diabetes mellitus. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 117.	0.9	14
14	Molar-incisor hypomineralisation: an updated view for aetiology 20Åyears later. <i>European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry</i> , 2022, 23, 193-198.	0.7	13
15	Prenatal exposure to gestational diabetes mellitus increases developmental defects in the enamel of offspring. <i>PLoS ONE</i> , 2019, 14, e0211771.	1.1	12
16	Structural integrity of MIH-affected teeth after treatment with fluoride varnish or resin infiltration: An 18-Month randomized clinical trial. <i>Journal of Dentistry</i> , 2021, 105, 103570.	1.7	12
17	Survival of stainlessâ€steel crowns and composite resin restorations in molars affected by molarâ€ncisor hypomineralization (MIH). <i>International Journal of Paediatric Dentistry</i> , 2022, 32, 240-250.	1.0	11
18	Inheritance pattern of molar-incisor hypomineralization. <i>Brazilian Oral Research</i> , 2021, 35, e035.	0.6	10

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19	Clinical changes in the severity of dental fluorosis: a longitudinal evaluation. BMC Oral Health, 2021, 21, 366.	0.8	9
20	Use of Casein Amorphous Calcium Phosphate (CPP-ACP) on White-spot Lesions: Randomised Clinical Trial. Oral Health & Preventive Dentistry, 2018, 16, 27-31.	0.3	8
21	Clinical aspects of dental fluorosis according to histological features: a Thylstrup Fejerskov Index review. C E S Odontologia, 2017, 30, 41-50.	0.1	7
22	Caries treatment decisions among undergraduate and postgraduate students supported by visual detection systems. International Journal of Paediatric Dentistry, 2018, 28, 92-101.	1.0	6
23	Aesthetic perception in children with molar incisor hypomineralization. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2021, 22, 227-234.	0.7	6
24	Fine-Mapping of Xq25.1â€“27.2 Shows Association of Early Childhood Caries with Genetic Variants Depending on Dietary Habits, Protecting Children Who Drink Milk before Going to Bed. Caries Research, 2019, 53, 333-338.	0.9	5
25	Congenital and acquired defects in enamel of primary teeth: prevalence, severity and risk factors in Brazilian children. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2021, 22, 715-723.	0.7	5
26	Examinerâ€™s experience and the outcome interpretation of ICDAS and Nyvadâ€™s system â€“ a prospective <i>in vitro</i> study. Acta Odontologica Scandinavica, 2017, 75, 186-190.	0.9	4
27	Influence of sterilization process on cutting effectiveness and durability of ultrasonic tips. Brazilian Dental Science, 2015, 18, 10-16.	0.1	4
28	Bruxism Throughout the Lifespan and Variants in MMP2, MMP9 and COMT. Journal of Personalized Medicine, 2020, 10, 44.	1.1	3
29	Realâ€“world evidence in the context of molar incisor hypomineralization: A new perspective. International Journal of Paediatric Dentistry, 2021, 31, 483-485.	1.0	3
30	Association Between Frequency and Severity of Dental Fluorosis and Molar Incisor Hypomineralization. Journal of Clinical Pediatric Dentistry, 2022, 46, 30-34.	0.5	3
31	Reversal of diabetic-induced myopathy by swimming exercise in pregnant rats: a translational intervention study. Scientific Reports, 2022, 12, 7375.	1.6	3
32	Oral health management in patients with depression. Clinical Oral Investigations, 2019, 23, 975-977.	1.4	2
33	Esthetic rehabilitation of anterior teeth with molar-incisor hypomineralization and dental fluorosis: a case report. General Dentistry, 2020, 68, 34-39.	0.4	2
34	In vivo effect of fluoride combined with amoxicillin on enamel development in rats. Journal of Applied Oral Science, 2021, 29, e20210171.	0.7	1
35	Impact of the undergraduate clinical teaching-learning process on caries detection and treatment decision-making. Brazilian Journal of Oral Sciences, 0, 20, e211168.	0.1	0
36	Cã¡rie oculta extensa: relato de caso clÃ¡nico. Revista De Odontologia Da Universidade Cidade De Sã£o Paulo, 2012, 24, 153.	0.3	0

#	ARTICLE	IF	CITATIONS
37	Protocolos clínicos de odontología: odontopediatría (volume 3). , 2018, , .		0
38	Aesthetical perception of dental fluorosis in a Colombian low income community. C E S Odontologia, 2020, 33, 39-48.	0.1	0
39	Esthetic reconstruction of teeth with enamel hypoplasia. General Dentistry, 2020, 68, 56-59.	0.4	0
40	Contribution of dentistry in the diagnosis of systemic disorders related to erosive tooth wear. C E S Odontologia, 2021, 34, 200-209.	0.1	0