

# Zdenek Broukal

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

421  
citations

840776

11  
h-index

752698

20  
g-index

33  
all docs

33  
docs citations

33  
times ranked

601  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of the <i>CD14</i> â€”260C/T polymorphism with plaqueâ€”induced gingivitis depends on the presence of <i>Porphyromonas gingivalis</i>. International Journal of Paediatric Dentistry, 2022, 32, 223-231.	1.8	1
2	Evaluation of the risk factors of dental caries in children with very low birth weight and normal birth weight. BMC Oral Health, 2021, 21, 11.	2.3	6
3	R/G Valueâ€”A Numeric Index of Individual Periodontal Health and Oral Microbiome Dynamics. Frontiers in Cellular and Infection Microbiology, 2021, 11, 602643.	3.9	9
4	General and oral health status of preterm one-year-old very low and extremely low birthweight infants (a cross - sectional study). Biomedical Papers of the Medical Faculty of the University Palacky&#x0301;, Olomouc, Czechoslovakia, 2021, 165, 209-215.	0.6	1
5	Midazolam and Its Effect on Vital Signs and Behavior in Children Under Conscious Sedation in Dentistry. Physiological Research, 2020, 69, S305-S314.	0.9	5
6	Polymorphism in sequence of permanent tooth emergence in Czech children. Central European Journal of Public Health, 2019, 27, 165-169.	1.1	4
7	The relationship of obesity to the timing of permanent tooth emergence in Czech children. Acta Odontologica Scandinavica, 2018, 76, 220-225.	1.6	12
8	The Role of Stress Hormones in Dental Management Behavior Problems. Physiological Research, 2017, 66, S317-S322.	0.9	7
9	Salivary Markers for Periodontal and General Diseases. Disease Markers, 2016, 2016, 1-8.	1.3	43
10	Detection of selected periodontal bacteria in preschool children affected by early childhood caries. Folia Microbiologica, 2016, 61, 533-538.	2.3	0
11	Periodontal Diseases and Dental Caries in Children with Type 1 Diabetes Mellitus. Mediators of Inflammation, 2015, 2015, 1-8.	3.0	52
12	A Systematic Review of Individual Motivational Factors in Orthodontic Treatment: Facial Attractiveness as the Main Motivational Factor in Orthodontic Treatment. International Journal of Dentistry, 2014, 2014, 1-7.	1.5	46
13	The presence of cariogenic and periodontal pathogens in the oral cavity of one-year-old infants delivered pre-term with very low birthweights: a case control study. BMC Oral Health, 2014, 14, 109.	2.3	12
14	The Third Molar as an Age Marker in Adolescents: New Approach to Age Evaluation. Journal of Forensic Sciences, 2012, 57, 1323-1328.	1.6	8
15	Early childhood caries trends and surveillance shortcomings in the Czech Republic. BMC Public Health, 2012, 12, 547.	2.9	16
16	Functional foods/ingredients and dental caries. European Journal of Nutrition, 2012, 51, 15-25.	3.9	29
17	The Prospective Study of Caries Increment in Pre-school Children. Czech Stomatology and Practical Dentistry, 2012, 112, 118-127.	0.2	2
18	Alimentary fluoride intake in preschool children. BMC Public Health, 2011, 11, 768.	2.9	13

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19	Point-of-care salivary microbial tests for detection of cariogenic species – Clinical relevance thereof – review. Folia Microbiologica, 2010, 55, 559-568.	2.3	13
20	Relationship between parental locus of control and caries experience in preschool children – cross-sectional survey. BMC Public Health, 2008, 8, 208.	2.9	45
21	Is systemic fluoride supplementation for dental caries prevention in children still justifiable?. Prague Medical Report, 2007, 108, 306-14.	0.8	6
22	Developing explanatory models of health inequalities in childhood dental caries. Community Dental Health, 2004, 21, 86-95.	0.2	51
23	Oral healthcare in transition in Eastern Europe. British Dental Journal, 2001, 190, 580-584.	0.6	5
24	The influence of age and the plaque microbes spectrum on the development and healing of periodontal lesions in rats. Journal of Periodontal Research, 1985, 20, 621-624.	2.7	2
25	Stimulation of human blood lymphocyte by different polyclonal B cell activators of bacterial and plant origin: Production of IgM, IgG and IgA estimated by the ELISA method. Folia Microbiologica, 1985, 30, 258-266.	2.3	18
26	Age-dependent changes in the rat periodontium. Journal of Periodontal Research, 1981, 16, 497-503.	2.7	3
27	Amount and Distribution of Extracellular Polysaccharides in Dental Microbial Plaque. Caries Research, 1974, 8, 97-104.	2.0	8