Marin Vodanovic

List of Publications by Year
in descending order

50	991	471061	476904
papers	citations	17	29
		h-index	g-index
51	51	51	824
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Accuracy of Cameriere, Haavikko, and Willems radiographic methods on age estimation on Bosnian–Herzegovian children age groups 6–13. International Journal of Legal Medicine, 2011, 125, 315-321.	1.2	118
2	Dental age estimation using Demirjian and Willems methods: Cross sectional study on children from the Former Yugoslav Republic of Macedonia. Forensic Science International, 2014, 234, 187.e1-187.e7.	1.3	86
3	Odontometrics: a useful method for sex determination in an archaeological skeletal population?. Journal of Archaeological Science, 2007, 34, 905-913.	1.2	74
4	The frequency and distribution of caries in the mediaeval population of Bijelo Brdo in Croatia (10th–11th century). Archives of Oral Biology, 2005, 50, 669-680.	0.8	70
5	Third molar maturity index (I3M) for assessing age of majority in a black African population in Botswana. International Journal of Legal Medicine, 2016, 130, 1109-1120.	1.2	49
6	Cameriere's third molar maturity index in assessing age of majority. Forensic Science International, 2015, 252, 191.e1-191.e5.	1.3	47
7	Dental health at the transition from the Late Antique to the early Medieval period on Croatia's eastern Adriatic coast. International Journal of Osteoarchaeology, 2011, 21, 577-590.	0.6	45
8	Dental age estimation on Bosnian–Herzegovinian children aged 6–14 years: Evaluation of Chaillet's international maturity standards. Journal of Clinical Forensic and Legal Medicine, 2013, 20, 40-45.	0.5	39
9	Time of mineralization of permanent teeth in children and adolescents in Gaborone, Botswana. Annals of Anatomy, 2016, 203, 24-32.	1.0	37
10	Automated estimation of chronological age from panoramic dental X-ray images using deep learning. Expert Systems With Applications, 2022, 189, 116038.	4.4	35
11	Dental age estimation using four Demirjian's, Chaillet's and Willems' methods in Kosovar children. Legal Medicine, 2018, 33, 23-31.	0.6	29
12	Periodontal diseases at the transition from the late antique to the early mediaeval period in Croatia. Archives of Oral Biology, 2012, 57, 1362-1376.	0.8	26
13	Timing of emergence of the first primary tooth in preterm and full-term infants. Annals of Anatomy, 2016, 203, 19-23.	1.0	25
14	The third molar maturity index in indicating the legal adult age in Kosovar population. International Journal of Legal Medicine, 2018, 132, 1151-1159.	1.2	24
15	Occupational Health Problems among Dentists in Croatia. Acta Stomatologica Croatica, 2016, 50, 310-320.	0.4	23
16	An Analysis of Skin Prick Tests to Latex and Patch Tests to Rubber Additives and other Causative Factors among Dental Professionals and Students with Contact Dermatoses. International Archives of Allergy and Immunology, 2018, 177, 238-244.	0.9	22
17	Differences in articular-eminence inclination between medieval and contemporary human populations. Archives of Oral Biology, 2012, 57, 1147-1152.	0.8	20
18	Physical Fitness Course in the Dental Curriculum and Prevention of Low Back Pain. Journal of Dental Education, 2011, 75, 761-767.	0.7	15

#	Article	IF	Citations
19	The chronology of third molar eruption in the Croatian population. Collegium Antropologicum, 2011, 35, 353-7.	0.1	14
20	Caries prevalence and periodontal status in 18th century population of Požega-Croatia. Archives of Oral Biology, 2011, 56, 1592-1603.	0.8	12
21	Orthodontic anomalies and malocclusions in Late Antique and Early Mediaeval period in Croatia. Archives of Oral Biology, 2012, 57, 401-412.	0.8	12
22	Possibility of Human Gender Recognition Using Raman Spectra of Teeth. Molecules, 2021, 26, 3983.	1.7	12
23	Dental stigmata and enamel thickness in a probable case of congenital syphilis from XVI century Croatia. Archives of Oral Biology, 2015, 60, 1554-1564.	0.8	10
24	Estimating Biological Gender from Panoramic Dental X-Ray Images. , 2019, , .		10
25	Physical fitness course in the dental curriculum and prevention of low back pain. Journal of Dental Education, 2011, 75, 761-7.	0.7	10
26	Stafne's defects in two mandibles from archaeological sites in Croatia. International Journal of Osteoarchaeology, 2011, 21, 119-126.	0.6	9
27	Motivation and Career Perceptions of Dental Students at the School of Dental Medicine University of Zagreb, Croatia. Acta Stomatologica Croatica, 2016, 50, 207-214.	0.4	9
28	Analysis of palatal rugae in males and females of an average age of 35 in a population from Bosnia and Herzegovina (Sarajevo Canton). Journal of Clinical Forensic and Legal Medicine, 2016, 39, 147-150.	0.5	9
29	Dental age estimation from panoramic X-ray images using statistical models. , 2017, , .		9
30	Education on Occupational Health and Health Related Habits among Dental Students in Croatia. Acta Stomatologica Croatica, 2016, 50, 49-57.	0.4	9
31	Occupational Injuries among Dentists in Croatia. Acta Stomatologica Croatica, 2020, 54, 51-59.	0.4	9
32	Morphologic Patterns of Lip Prints in a Sample of Croatian Population. Acta Stomatologica Croatica, 2016, 50, 122-127.	0.4	8
33	The impact of type 1 diabetes on the development of the craniofacial mineralised tissues (bones and) Tj ETQq1 1 0.784314 rgBT /Ove	0.4	8
34	An in vitro morphological investigation of the endodontic spaces of third molars. Collegium Antropologicum, 2013, 37, 437-42.	0.1	8
35	Principal Component Regression for Forensic Age Determination Using the Raman Spectra of Teeth. Applied Spectroscopy, 2020, 74, 1473-1485.	1.2	7
36	Differences in skeletal components of temporomandibular joint of an early medieval and contemporary Croatian population obtained by different methods. Annals of Anatomy, 2016, 203, 52-58.	1.0	6

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37	Carabelli's trait in Croatian populations over 1800 years. HOMO- Journal of Comparative Human Biology, 2013, 64, 273-285.	0.3	5
38	Endemic warfare and dental health in historic period archaeological series from Croatia. International Journal of Osteoarchaeology, 2018, 28, 65-74.	0.6	5
39	Gender Estimation from Panoramic Dental X-ray Images using Deep Convolutional Networks. , 2019, , .		5
40	Radiomorphometric indices of mandibular bones in an 18th century population. Archives of Oral Biology, 2015, 60, 730-737.	0.8	4
41	Morphologic Patterns of Lip Prints in a Sample of Croatian Population. Acta Stomatologica Croatica, 2016, 50, 122-127.	0.4	4
42	A Comprehensive Exploration of Neural Networks for Forensic Analysis of Adult Single Tooth X-Ray Images. IEEE Access, 2022, 10, 70980-71002.	2.6	4
43	ARTICULAR EMINENCE INCLINATION IN MEDIEVAL AND CONTEMPORARY CROATIAN POPULATION. Acta Clinica Croatica, 2016, 55, 529-534.	0.1	3
44	Dental health in antique population of Vinkovci - Cibalae in Croatia (3rd-5th century). AMHA - Acta Medico-Historica Adriatica, 2016, 14, 41-56.	0.0	2
45	Editorial. Annals of Anatomy, 2016, 203, 1-2.	1.0	1
46	Assessing the influence of the English language on the professional vocabulary of Croatian dental students by analysing their word choice for the translation of medical/dental terms. Terminology, 2017, 23, 181-206.	2.9	1
47	Artificial intelligence implementation in tooth identification from X-ray images. International Dental Journal, 2021, 71, S35.	1.0	1
48	Automated Sex Assessment of Individual Adult Tooth X-Ray Images. , 2021, , .		1
49	Symposium marking the 50th anniversary of the Department of Dental Anthropology of the School of Dental Medicine University of Zagreb. Acta Stomatologica Croatica, 2016, 50, 204-206.	0.4	0
50	Palaeodontological analysis of an Iron Age dental sample from a cave burial site near Gornji Vakuf, Bosnia and Herzegovina. AMHA - Acta Medico-Historica Adriatica, 2012, 10, 9-22.	0.0	0