

# Liselotte Sonnesen

## List of Publications by Year in descending order

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Version: 2024-02-01

59  
papers

1,534  
citations

331538

21  
h-index

315616

38  
g-index

60  
all docs

60  
docs citations

60  
times ranked

1076  
citing authors

#	ARTICLE	IF	CITATIONS
1	Temporomandibular disorders in relation to craniofacial dimensions, head posture and bite force in children selected for orthodontic treatment. <i>European Journal of Orthodontics</i> , 2001, 23, 179-192.	1.1	185
2	Head posture and malocclusions. <i>European Journal of Orthodontics</i> , 1998, 20, 685-693.	1.1	144
3	Bite force in pre-orthodontic children with unilateral crossbite. <i>European Journal of Orthodontics</i> , 2001, 23, 741-749.	1.1	101
4	Malocclusion traits and symptoms and signs of temporomandibular disorders in children with severe malocclusion. <i>European Journal of Orthodontics</i> , 1998, 20, 543-559.	1.1	99
5	Molar bite force in relation to occlusion, craniofacial dimensions, and head posture in pre-orthodontic children. <i>European Journal of Orthodontics</i> , 2005, 27, 58-63.	1.1	96
6	Cervical column morphology related to head posture, cranial base angle, and condylar malformation. <i>European Journal of Orthodontics</i> , 2007, 29, 398-403.	1.1	66
7	Cervical vertebral body fusions in patients with skeletal deep bite. <i>European Journal of Orthodontics</i> , 2007, 29, 464-470.	1.1	57
8	Cervical column morphology in patients with skeletal Class III malocclusion and mandibular overjet. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2007, 132, 427.e7-427.e12.	0.8	52
9	Temporomandibular disorders and psychological status in adult patients with a deep bite. <i>European Journal of Orthodontics</i> , 2008, 30, 621-629.	1.1	50
10	Cervical vertebral column morphology related to craniofacial morphology and head posture in preorthodontic children with Class II malocclusion and horizontal maxillary overjet. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 140, e1-e7.	0.8	45
11	Cervical column morphology in patients with skeletal open bite. <i>Orthodontics and Craniofacial Research</i> , 2008, 11, 17-23.	1.2	43
12	Anomalies of the cervical vertebrae in patients with skeletal Class II malocclusion and horizontal maxillary overjet. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2008, 133, 188.e15-188.e20.	0.8	41
13	Associations between the Cervical Vertebral Column and Craniofacial Morphology. <i>International Journal of Dentistry</i> , 2010, 2010, 1-6.	0.5	35
14	Bite force in children with unilateral crossbite before and after orthodontic treatment. A prospective longitudinal study. <i>European Journal of Orthodontics</i> , 2007, 29, 310-313.	1.1	34
15	Cervical column morphology in adult patients with obstructive sleep apnoea. <i>European Journal of Orthodontics</i> , 2008, 30, 521-526.	1.1	30
16	Risk factors for small pharyngeal airway dimensions in preorthodontic children: A three-dimensional study. <i>Angle Orthodontist</i> , 2017, 87, 138-146.	1.1	27
17	Bony Deviations Revealed by Cone Beam Computed Tomography of the Temporomandibular Joint in Subjects Without Ongoing Pain. <i>Journal of Oral and Facial Pain and Headache</i> , 2018, 28, 331-337.	0.7	26
18	Effects of rapid maxillary expansion on upper airway volume: A three-dimensional cone-beam computed tomography study. <i>Angle Orthodontist</i> , 2019, 89, 917-923.	1.1	26

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19	Long-term side effects on the temporomandibular joints and oro-facial function in patients with obstructive sleep apnoea treated with a mandibular advancement device. <i>Journal of Oral Rehabilitation</i> , 2017, 44, 354-362.	1.3	23
20	Mandibular positioning techniques to improve sleep quality in patients with obstructive sleep apnea: current perspectives. <i>Nature and Science of Sleep</i> , 2018, Volume 10, 65-72.	1.4	22
21	Mandibular advancement device therapy for obstructive sleep apnea: a prospective study on predictors of treatment success. <i>Sleep Medicine</i> , 2019, 54, 187-194.	0.8	22
22	Cervical vertebral column morphology in patients with obstructive sleep apnoea assessed using lateral cephalograms and cone beam CT. A comparative study. <i>Dentomaxillofacial Radiology</i> , 2013, 42, 20130060.	1.3	21
23	Cervical vertebral column morphology and head posture in preorthodontic patients with anterior open bite. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2014, 145, 359-366.	0.8	19
24	Ethnic differences in craniofacial and upper spine morphology in children with skeletal Class II malocclusion. <i>Angle Orthodontist</i> , 2018, 88, 283-291.	1.1	19
25	Association Between the Development of the Body Axis and the Craniofacial Skeleton Studied by Immunohistochemical Analyses Using Collagen II, Pax9, Pax1, and Noggin Antibodies. <i>Spine</i> , 2008, 33, 1622-1626.	1.0	18
26	Influence of craniofacial and upper spine morphology on mandibular advancement device treatment outcome in patients with obstructive sleep apnoea: a pilot study. <i>European Journal of Orthodontics</i> , 2015, 37, 391-397.	1.1	18
27	Proposal of new upper airway margins in children assessed by CBCT. <i>Dentomaxillofacial Radiology</i> , 2015, 44, 20140438.	1.3	17
28	Associations between craniofacial morphology, head posture, and cervical vertebral body fusions in men with sleep apnea. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009, 135, 702.e1-702.e9.	0.8	14
29	Effects of a fixed functional appliance on upper airway volume: A 3-dimensional cone-beam computed tomography study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020, 158, 40-49.	0.8	14
30	Pharyngeal Airway Dimensions and Head Posture in Obstructive Sleep Apnea Patients with and without Morphological Deviations in the Upper Cervical Spine. <i>Journal of Oral &amp; Maxillofacial Research</i> , 2017, 8, e4.	0.3	13
31	Upper spine morphology in hypophosphatemic rickets and healthy controls: a radiographic study. <i>European Journal of Orthodontics</i> , 2014, 36, 217-225.	1.1	12
32	Oro-dental characteristics in patients with hypermobile Ehlers-Danlos Syndrome compared to a healthy control group. <i>Journal of Oral Rehabilitation</i> , 2019, 46, 1055-1064.	1.3	11
33	How does occipitalization influence the dimensions of the cranium?. <i>Orthodontics and Craniofacial Research</i> , 2010, 13, 162-168.	1.2	10
34	Sleepiness, occlusion, dental arch and palatal dimensions in children attention deficit hyperactivity disorder (ADHD). <i>European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry</i> , 2018, 19, 91-97.	0.7	10
35	Cervical Vertebral Column Morphology Associated with Head Posture and Craniofacial Morphology. <i>Seminars in Orthodontics</i> , 2012, 18, 118-125.	0.8	9
36	Ethnic differences in craniofacial and upper spine morphology between European and Asian children with skeletal Class III malocclusion. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 156, 502-511.	0.8	9

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37	Secular trend of the skeletal maturation in relation to peak height velocity—a comparison between two groups of children born 1969-1973 and 1996-2000. <i>European Journal of Orthodontics</i> , 2020, 42, 612-618.	1.1	9
38	Evaluation of growth changes induced by functional appliances in children with Class II malocclusion: Superimposition of lateral cephalograms on stable structures. <i>Korean Journal of Orthodontics</i> , 2020, 50, 170-180.	0.8	8
39	Sleep-disordered breathing and malocclusion in children and adolescents—a systematic review. <i>Journal of Oral Rehabilitation</i> , 2022, 49, 353-361.	1.3	8
40	Positional changes of maxillary central incisors following orthodontic treatment using single-crown implants as fixed reference markers. <i>Clinical Oral Implants Research</i> , 2017, 28, 1560-1566.	1.9	7
41	Osseous osteoarthritic-like changes and joint mobility of the temporomandibular joints and upper cervical spine: is there a relation?. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2017, 123, 273-279.	0.2	7
42	Head Posture and Upper Cervical Spine Morphology in Patients with Obstructive Sleep Apnea. , 0, , .		7
43	The Reliability and Influence of Body Position on Acoustic Pharyngometry and Rhinometry Outcomes. <i>Journal of Oral &amp; Maxillofacial Research</i> , 2020, 11, e1.	0.3	7
44	Specific dento-craniofacial characteristics in non-syndromic children can predispose to sleep-disordered breathing. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2022, 111, 473-477.	0.7	7
45	Temporomandibular disorders, bite force and osseous changes of the temporomandibular joints in patients with hypermobile Ehlers-Danlos syndrome compared to a healthy control group. <i>Journal of Oral Rehabilitation</i> , 2022, 49, 872-883.	1.3	7
46	Cervical Column Morphology and Craniofacial Profiles in Monozygotic Twins. <i>Twin Research and Human Genetics</i> , 2008, 11, 84-92.	0.3	6
47	Jaw-motor effects of experimental jaw-muscle pain and stress in patients with deep bite and matched control subjects. <i>Archives of Oral Biology</i> , 2013, 58, 1491-1497.	0.8	4
48	Effects of Presurgical Mandibular Incisor Decompensation on Long-Term Outcomes of Class III Surgical Orthodontic Treatment. <i>Journal of Clinical Medicine</i> , 2021, 10, 2870.	1.0	4
49	Incisor root resorption in class II division 2 patients in relation to orthodontic treatment. <i>European Journal of Orthodontics</i> , 2018, 40, 337-342.	1.1	3
50	Upper cervical spine and craniofacial morphology in hypohidrotic ectodermal dysplasia. <i>European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry</i> , 2018, 19, 331-336.	0.7	3
51	Bite Force, Occlusal Contact and Pain in Orthodontic Patients during Fixed-Appliance Treatment. <i>Dentistry Journal</i> , 2022, 10, 14.	0.9	3
52	Assessment of pain sensitivity in patients with deep bite and sex- and age-matched controls. <i>Journal of Orofacial Pain</i> , 2011, 25, 15-24.	1.7	3
53	Craniofacial Morphology and Upper Airway Dimensions in Patients with Hypermobile Ehlers-Danlos Syndrome Compared to Healthy Controls. <i>Journal of Oral &amp; Maxillofacial Research</i> , 2021, 12, e5.	0.3	1
54	Dentofacial changes following treatment with a fixed functional appliance and their three-dimensional effects on the upper airway. <i>Australasian Orthodontic Journal</i> , 2021, 37, 284-293.	0.3	1

#	ARTICLE	IF	CITATIONS
55	Airway changes after fixed functional appliance treatment in children with and without morphologic deviations of the upper spine: A 3-dimensional CBCT study. American Journal of Orthodontics and Dentofacial Orthopedics, 2022, 161, 791-797.	0.8	1
56	Response to the Letter. Angle Orthodontist, 2020, 90, 315-315.	1.1	0
57	Treatment effects of functional appliances in children with Class II malocclusion with and without morphologic deviations in the upper spine. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 160, 41-49.	0.8	0
58	Authors'™ response. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 160, 338.	0.8	0
59	Response to the Letter. Angle Orthodontist, 2020, 90, 317-317.	1.1	0