

# Gunnar E Carlsson

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

110 papers	6,748 citations	47 h-index	80 g-index
110 ext. papers	7,188 ext. citations	2.6 avg, IF	5.74 L-index

#	Paper	IF	Citations
110	Prediction of xerostomia in a 75-year-old population: A 25-year longitudinal study.. <i>Journal of Dentistry</i> , <b>2022</b> , 118, 104056	4.8	
109	Changes in conditions related to reported oral and general health over a ten-year period as reflected in two cohorts of 75-year-old subjects examined in 2007 and 2017. <i>Journal of Oral Rehabilitation</i> , <b>2020</b> , 47, 1382-1393	3.4	1
108	Self-reported dry mouth in 50- to 80-year-old Swedes: Longitudinal and cross-sectional population studies. <i>Journal of Oral Rehabilitation</i> , <b>2020</b> , 47, 246-254	3.4	12
107	An International Survey among Prosthodontists of the Use of Mandibular Implant-Supported Dental Prostheses. <i>Journal of Prosthodontics</i> , <b>2019</b> , 28, e622-e626	3.9	12
106	Zirconia abutments for single-tooth implant restorations: a 10- to 11-year follow-up study. <i>Clinical Oral Implants Research</i> , <b>2017</b> , 28, 1303-1308	4.8	15
105	Some issues related to evidence-based implantology. <i>Journal of Indian Prosthodontic Society, The</i> , <b>2016</b> , 16, 116-23	1.2	2
104	Is there a trend of decreasing prevalence of TMD-related symptoms with ageing among the elderly?. <i>Acta Odontologica Scandinavica</i> , <b>2014</b> , 72, 714-20	2.2	12
103	Implant and root supported overdentures - a literature review and some data on bone loss in edentulous jaws. <i>Journal of Advanced Prosthodontics</i> , <b>2014</b> , 6, 245-52	2.2	42
102	What is the evidence base for the efficacies of different complete denture impression procedures? A critical review. <i>Journal of Dentistry</i> , <b>2013</b> , 41, 17-23	4.8	34
101	Early in contrast to recent methods to evaluate masticatory function in implant patients. <i>Journal of Prosthodontic Research</i> , <b>2012</b> , 56, 3-10	4.3	4
100	Prevalence of troublesome symptoms related to temporomandibular disorders and awareness of bruxism in 65- and 75-year-old subjects. <i>Gerodontology</i> , <b>2012</b> , 29, e772-9	2.8	16
99	Bruxism and prosthetic treatment: a critical review. <i>Journal of Prosthodontic Research</i> , <b>2011</b> , 55, 127-36	4.3	97
98	Some dogmas related to prosthodontics, temporomandibular disorders and occlusion. <i>Acta Odontologica Scandinavica</i> , <b>2010</b> , 68, 313-22	2.2	51
97	Dental occlusion: modern concepts and their application in implant prosthodontics. <i>Odontology / the Society of the Nippon Dental University</i> , <b>2009</b> , 97, 8-17	3.6	58
96	Critical review of some dogmas in prosthodontics. <i>Journal of Prosthodontic Research</i> , <b>2009</b> , 53, 3-10	4.3	116
95	Dental status and oral function in an adult group of subjects with thalidomide embryopathy - a clinical and questionnaire study. <i>Acta Odontologica Scandinavica</i> , <b>2008</b> , 66, 300-6	2.2	11
94	Differences in four reported symptoms related to temporomandibular disorders in a cohort of 50-year-old subjects followed up after 10 years. <i>Acta Odontologica Scandinavica</i> , <b>2008</b> , 66, 50-7	2.2	18

93	Attitudes toward dental appearance in 50- and 60-Year-old subjects living in Sweden. <i>Journal of Esthetic and Restorative Dentistry</i> , <b>2008</b> , 20, 46-55; discussion 56	3.5	22
92	Relationship between symptoms of temporomandibular disorders and dental status, general health and psychosomatic factors in two cohorts of 70-year-old subjects. <i>Gerodontology</i> , <b>2007</b> , 24, 129-35	2.8	38
91	Trends in prosthodontics. <i>Medical Principles and Practice</i> , <b>2006</b> , 15, 167-79	2.1	43
90	Changes in reported orofacial symptoms over a ten-year period as reflected in two cohorts of fifty-year-old subjects. <i>Acta Odontologica Scandinavica</i> , <b>2006</b> , 64, 202-8	2.2	18
89	A prospective investigation over two decades on signs and symptoms of temporomandibular disorders and associated variables. A final summary. <i>Acta Odontologica Scandinavica</i> , <b>2005</b> , 63, 99-109	2.2	178
88	Changes in the prosthodontic literature 1966 to 2042. <i>Journal of the Canadian Dental Association</i> , <b>2005</b> , 71, 328	2.1	8
87	Responses of jawbone to pressure. <i>Gerodontology</i> , <b>2004</b> , 21, 65-70	2.8	309
86	Associations between social and general health factors and symptoms related to temporomandibular disorders and bruxism in a population of 50-year-old subjects. <i>Acta Odontologica Scandinavica</i> , <b>2004</b> , 62, 231-7	2.2	43
85	A survey of the use of mandibular implant overdentures in 10 countries. <i>International Journal of Prosthodontics</i> , <b>2004</b> , 17, 211-7	1.9	33
84	The combination syndrome: a literature review. <i>Journal of Prosthetic Dentistry</i> , <b>2003</b> , 90, 270-5	4	44
83	A 20-year follow-up of signs and symptoms of temporomandibular disorders and malocclusions in subjects with and without orthodontic treatment in childhood. <i>Angle Orthodontist</i> , <b>2003</b> , 73, 109-15	2.6	106
82	Gender difference in symptoms related to temporomandibular disorders in a population of 50-year-old subjects. <i>Journal of Orofacial Pain</i> , <b>2003</b> , 17, 29-35		67
81	Predictors of bruxism, other oral parafunctions, and tooth wear over a 20-year follow-up period. <i>Journal of Orofacial Pain</i> , <b>2003</b> , 17, 50-7		72
80	Treatment received, treatment demand, and treatment need for temporomandibular disorders in 35-year-old subjects. <i>Cranio - Journal of Craniomandibular Practice</i> , <b>2002</b> , 20, 11-7	1.2	17
79	Predictors of signs and symptoms of temporomandibular disorders: a 20-year follow-up study from childhood to adulthood. <i>Acta Odontologica Scandinavica</i> , <b>2002</b> , 60, 180-5	2.2	76
78	A 20-year longitudinal study of subjective symptoms of temporomandibular disorders from childhood to adulthood. <i>Acta Odontologica Scandinavica</i> , <b>2001</b> , 59, 40-8	2.2	125
77	Dentist-related factors influencing the amount of prosthodontic treatment provided. <i>Community Dentistry and Oral Epidemiology</i> , <b>2000</b> , 28, 185-94	2.8	10
76	Trends and prognoses of dental status in the Swedish population: analysis based on interviews in 1975 to 1997 by Statistics Sweden. <i>Acta Odontologica Scandinavica</i> , <b>2000</b> , 58, 177-82	2.2	71

75	Congruence between self-reported and actually provided prosthodontic services among Swedish dentists. <i>Acta Odontologica Scandinavica</i> , <b>1999</b> , 57, 9-15	2.2	5
74	Clinical morbidity and sequelae of treatment with complete dentures. <i>Journal of Prosthetic Dentistry</i> , <b>1998</b> , 79, 17-23	4	13 <sup>8</sup>
73	Practice profile differences among Swedish dentists. A questionnaire study with special reference to prosthodontics. <i>Acta Odontologica Scandinavica</i> , <b>1997</b> , 55, 265-9	2.2	10
72	A questionnaire instrument to assess clinical decision-making in prosthodontics among general practitioners. <i>Acta Odontologica Scandinavica</i> , <b>1996</b> , 54, 314-9	2.2	10
71	Association between radiographic findings in the mandibular condyle and temporomandibular dysfunction in an elderly population. <i>Acta Odontologica Scandinavica</i> , <b>1996</b> , 54, 384-90	2.2	28
70	Prognosis of and factors associated with dental status in the adult Swedish population, 1975-1989. <i>Community Dentistry and Oral Epidemiology</i> , <b>1995</b> , 23, 232-6	2.8	47
69	Long-term follow-up of cross-arch fixed partial dentures in patients with advanced periodontal destruction. Evaluation of the supporting tissues. <i>Acta Odontologica Scandinavica</i> , <b>1995</b> , 53, 242-8	2.2	36
68	Craniofacial morphology, occlusal traits, and bite force in persons with advanced occlusal tooth wear. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , <b>1995</b> , 107, 286-92	2.1	89
67	Masticatory function in patients with congenital and acquired maxillofacial defects. <i>Journal of Prosthetic Dentistry</i> , <b>1994</b> , 72, 303-8	4	21
66	Occlusal wear of teeth and restorative materials. A review of classification, etiology, mechanisms of wear, and some aspects of restorative procedures. <i>Acta Odontologica Scandinavica</i> , <b>1993</b> , 51, 299-311	2.2	81
65	The effects of dental condition on hand strength and maximum bite force. <i>Cranio - Journal of Craniomandibular Practice</i> , <b>1993</b> , 11, 48-54, discussion 54	1.2	29
64	Covariation of some factors associated with occlusal tooth wear in a selected high-wear sample. <i>European Journal of Oral Sciences</i> , <b>1993</b> , 101, 398-406	2.3	14
63	An investigation of some factors associated with occlusal tooth wear in a selected high-wear sample. <i>European Journal of Oral Sciences</i> , <b>1993</b> , 101, 407-15	2.3	10
62	Masticatory function in patients with extensive fixed cantilever prostheses. <i>Journal of Prosthetic Dentistry</i> , <b>1992</b> , 68, 918-23	4	10
61	Cohort comparisons of dental status in the adult Swedish population between 1975 and 1981. <i>Community Dentistry and Oral Epidemiology</i> , <b>1991</b> , 19, 195-200	2.8	36
60	Short-term and long-term effects of chewing training on occlusal perception of thickness. <i>European Journal of Oral Sciences</i> , <b>1990</b> , 98, 159-66	2.3	4
59	Effect of chewing training on masticatory efficiency. <i>Acta Odontologica Scandinavica</i> , <b>1989</b> , 47, 355-60	2.2	12
58	Cinefluoroscopic study of long-term changes of bolus position and chewing cycle duration after fixed prosthetic treatment. <i>European Journal of Oral Sciences</i> , <b>1989</b> , 97, 565-72	2.3	

57	Biting forces in patients with craniomandibular disorders. <i>Cranio - Journal of Craniomandibular Practice</i> , <b>1989</b> , 7, 119-25	1.2	14
56	Bone resorption around fixtures in edentulous patients treated with mandibular fixed tissue-integrated prostheses. <i>Journal of Prosthetic Dentistry</i> , <b>1988</b> , 59, 59-63	4	261
55	Mandibular bone resorption in patients treated with tissue-integrated prostheses and in complete-denture wearers. <i>Acta Odontologica Scandinavica</i> , <b>1988</b> , 46, 135-40	2.2	50
54	Three-year longitudinal study of mandibular dysfunction in young adults with intact and restored dentitions. <i>Acta Odontologica Scandinavica</i> , <b>1987</b> , 45, 25-30	2.2	5
53	Occlusal perception and bite force in young subjects with and without dental fillings. <i>Acta Odontologica Scandinavica</i> , <b>1987</b> , 45, 101-7	2.2	53
52	Periodontal status and bruxism. A comparative study of patients with periodontal disease and occlusal parafunctions. <i>Journal of Periodontology</i> , <b>1987</b> , 58, 173-6	4.6	22
51	Mandibular dysfunction and periodontitis. A comparative study of patients with periodontal disease and occlusal parafunctions. <i>Acta Odontologica Scandinavica</i> , <b>1987</b> , 45, 239-46	2.2	11
50	Long-term effect of intra-articular injections of sodium hyaluronate and corticosteroid on temporomandibular joint arthritis. <i>Journal of Oral and Maxillofacial Surgery</i> , <b>1987</b> , 45, 929-35	1.8	101
49	Aspects of mastication with bridges on osseointegrated implants. <i>European Journal of Oral Sciences</i> , <b>1986</b> , 94, 66-71	2.3	2
48	Self-Assessed General Health and Dental Status Among the Elderly in a Swedish County. <i>Gerodontology</i> , <b>1986</b> , 5, 191-196	2.8	12
47	Relationship between myoelectric activity in masticatory muscles and bite force. <i>European Journal of Oral Sciences</i> , <b>1985</b> , 93, 539-45	2.3	4
46	Four-year longitudinal study of mandibular dysfunction in children. <i>Community Dentistry and Oral Epidemiology</i> , <b>1985</b> , 13, 117-20	2.8	58
45	Occlusal wear. A follow-up study of 18 subjects with extensively worn dentitions. <i>Acta Odontologica Scandinavica</i> , <b>1985</b> , 43, 83-90	2.2	93
44	Long-term effects on chewing with mandibular fixed prostheses on osseointegrated implants. <i>Acta Odontologica Scandinavica</i> , <b>1985</b> , 43, 39-45	2.2	102
43	The short-term effect of intra-articular injections of sodium hyaluronate and corticosteroid on temporomandibular joint pain and dysfunction. <i>Journal of Oral and Maxillofacial Surgery</i> , <b>1985</b> , 43, 429-35	1.8	82
42	Clinical long-term study of complete denture wearers. <i>Journal of Prosthetic Dentistry</i> , <b>1985</b> , 53, 56-61	4	98
41	Relationship between occlusal factors and signs and symptoms of mandibular dysfunction. A clinical study of 48 dental students. <i>Acta Odontologica Scandinavica</i> , <b>1984</b> , 42, 277-83	2.2	57
40	Analysis of factors influencing the long-term effect of treatment of TMJ-pain dysfunction. <i>Journal of Oral Rehabilitation</i> , <b>1984</b> , 11, 289-97	3.4	40

39	Analysis of functional disturbances of the masticatory system. <i>The Journal of Cranio-mandibular Practice</i> , <b>1984</b> , 2, 350-7		9
38	Maxillary fixed prostheses on osseointegrated dental implants. <i>Journal of Prosthetic Dentistry</i> , <b>1983</b> , 50, 262-70	4	51
37	Retrospective review of 350 patients referred to a TMJ clinic. <i>Community Dentistry and Oral Epidemiology</i> , <b>1983</b> , 11, 69-73	2.8	20
36	Analysis of background variables in 350 patients with TMJ disorders as reported in self administered questionnaire. <i>Community Dentistry and Oral Epidemiology</i> , <b>1982</b> , 10, 47-51	2.8	55
35	Masticatory muscle activity before and after elimination of balancing side occlusal interference. <i>Journal of Oral Rehabilitation</i> , <b>1982</b> , 9, 183-92	3.4	80
34	Prevalence of mandibular dysfunction and orofacial parafunction in 7-, 11- and 15-year-old Swedish children. <i>European Journal of Orthodontics</i> , <b>1981</b> , 3, 163-72	3.3	126
33	Chewing Ability in Relation to Dental and General Health. <i>Acta Odontologica Scandinavica</i> , <b>1981</b> , 39, 147-153	4.5	163
32	Changes in recurrent headaches and mandibular dysfunction after various types of dental treatment. <i>Acta Odontologica Scandinavica</i> , <b>1980</b> , 38, 311-20	2.2	35
31	Mandibular dysfunction and temporomandibular joint pathosis. <i>Journal of Prosthetic Dentistry</i> , <b>1980</b> , 43, 658-62	4	14
30	Bite force and oral function in complete denture wearers. <i>Journal of Oral Rehabilitation</i> , <b>1979</b> , 6, 41-8	3.4	153
29	Symptoms and signs of mandibular dysfunction in 70-year-old men and women in Gothenburg, Sweden. <i>Community Dentistry and Oral Epidemiology</i> , <b>1979</b> , 7, 315-21	2.8	71
28	Functional state, bite force and postural muscle activity in patients with osseointegrated oral implant bridges. <i>Acta Odontologica Scandinavica</i> , <b>1979</b> , 37, 195-206	2.2	132
27	Recurrent headaches in relation to temporomandibular joint pain-dysfunction. <i>Acta Odontologica Scandinavica</i> , <b>1978</b> , 36, 333-8	2.2	76
26	Chewing efficiency and state of dentition. A methodologic study. <i>Acta Odontologica Scandinavica</i> , <b>1978</b> , 36, 33-41	2.2	225
25	Thickness of the soft tissue layers and the articular disk in the temporomandibular joint. <i>Acta Odontologica Scandinavica</i> , <b>1977</b> , 35, 77-83	2.2	135
24	Bite force and oral function in patients with osseointegrated oral implants. <i>European Journal of Oral Sciences</i> , <b>1977</b> , 85, 200-8	2.3	13
23	Bite force and state of dentition. <i>Acta Odontologica Scandinavica</i> , <b>1977</b> , 35, 297-303	2.2	381
22	Postnatal development of the human temporomandibular joint. I. A histological study. <i>Acta Odontologica Scandinavica</i> , <b>1976</b> , 34, 117-26	2.2	92

21	Symptoms of mandibular dysfunction in complete denture wearers. <i>Journal of Dentistry</i> , <b>1976</b> , 4, 265-70.	4.8	43
20	Degenerative disease in the temporomandibular, metatarsophalangeal and sternoclavicular joints. An autopsy study. <i>Acta Odontologica Scandinavica</i> , <b>1976</b> , 34, 23-32	2.2	32
19	Frequency of symptoms of mandibular dysfunction in young Swedish men. <i>Journal of Oral Rehabilitation</i> , <b>1976</b> , 3, 9-18	3.4	119
18	Late results of treatment with partial dentures. An investigation by questionnaire and clinical examination 13 years after treatment. <i>Journal of Oral Rehabilitation</i> , <b>1976</b> , 3, 267-72	3.4	44
17	Relation between functional disturbances of the masticatory system and some anthropometric, physiological and psychological variables in young Swedish men. <i>Journal of Oral Rehabilitation</i> , <b>1976</b> , 3, 305-10	3.4	15
16	Radiographic examination of the temporomandibular joint. A comparison between radiographic findings and gross and microscopic morphologic observations. <i>Dentomaxillofacial Radiology</i> , <b>1976</b> , 5, 24-32	3.9	52
15	Functional analysis of fixed bridges on abutment teeth with reduced periodontal support. <i>Journal of Oral Rehabilitation</i> , <b>1975</b> , 2, 105-16	3.4	46
14	Bite force in patients with functional disturbances of the masticatory system. <i>Journal of Oral Rehabilitation</i> , <b>1975</b> , 2, 397-406	3.4	115
13	Symptoms of functional disturbances of the masticatory system. A comparison of frequencies in a population sample and in a group of patients. <i>Acta Odontologica Scandinavica</i> , <b>1975</b> , 33, 183-90	2.2	82
12	Late results of treatment of functional disorders of the masticatory system. A follow-up by questionnaire. <i>Journal of Oral Rehabilitation</i> , <b>1974</b> , 1, 309-16	3.4	41
11	Microradiographic study of human temporomandibular disks obtained at autopsy. <i>Journal of Oral Pathology and Medicine</i> , <b>1973</b> , 2, 265-71	3.3	6
10	Functional disorders of the masticatory system II. Symptoms in relation to impaired mobility of the mandible as judged from investigation by questionnaire. <i>Acta Odontologica Scandinavica</i> , <b>1973</b> , 31, 335-347	3.2	105
9	Comparison of different methods in active and passive recording of the retruded position of the mandible. <i>European Journal of Oral Sciences</i> , <b>1973</b> , 81, 265-71	2.3	2
8	Functional disorders of the masticatory system. I. Distribution of symptoms according to age and sex as judged from investigation by questionnaire. <i>Acta Odontologica Scandinavica</i> , <b>1972</b> , 30, 597-613	2.2	222
7	Review of 54 complete denture wearers. Patients' opinions 1 year after treatment. <i>Acta Odontologica Scandinavica</i> , <b>1972</b> , 30, 399-414	2.2	84
6	Effect of differences in habitual use of complete dentures on underlying tissues. <i>European Journal of Oral Sciences</i> , <b>1971</b> , 79, 449-60	2.3	3
5	The temporomandibular joint. A morphologic study on a human autopsy material. <i>Acta Odontologica Scandinavica</i> , <b>1971</b> , 29, 349-84	2.2	337
4	Change in location of hyoid bone with mandibular positions. <i>Acta Odontologica Scandinavica</i> , <b>1970</b> , 28, 337-61	2.2	30

3	Changes in the alveolar process after extractions in the white rat. A histologic and fluorescence microscopic study. <i>Acta Odontologica Scandinavica</i> , <b>1969</b> , 27, 113-27	2.2	30
2	A LONGITUDINAL TWO-YEAR STUDY OF A NUMBER OF FULL DENTURE CASES. <i>Acta Odontologica Scandinavica</i> , <b>1964</b> , 22, 3-26	2.2	83
1	The Role of Toothwear in Occlusion168-181		0