

# Nikolaos Christidis

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

956  
citations

471371

17  
h-index

477173

29  
g-index

57  
all docs

57  
docs citations

57  
times ranked

1063  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of audiovisual distraction on children's behaviour during dental treatment: a randomized controlled clinical trial. <i>Acta Odontologica Scandinavica</i> , 2016, 74, 494-501.	0.9	89
2	Prevalence of diagnosed temporomandibular disorders among Saudi Arabian children and adolescents. <i>Journal of Headache and Pain</i> , 2016, 17, 41.	2.5	86
3	Prevalence and treatment strategies regarding temporomandibular disorders in children and adolescents – A systematic review. <i>Journal of Oral Rehabilitation</i> , 2019, 46, 291-301.	1.3	77
4	NGF-induced mechanical sensitization of the masseter muscle is mediated through peripheral NMDA receptors. <i>Neuroscience</i> , 2014, 269, 232-244.	1.1	56
5	Increased levels of intramuscular cytokines in patients with jaw muscle pain. <i>Journal of Headache and Pain</i> , 2017, 18, 30.	2.5	56
6	Plasma Cytokine Levels in Fibromyalgia and Their Response to 15 Weeks of Progressive Resistance Exercise or Relaxation Therapy. <i>Mediators of Inflammation</i> , 2018, 2018, 1-14.	1.4	53
7	Needling therapies in the management of myofascial pain of the masticatory muscles: A network meta-analysis of randomised clinical trials. <i>Journal of Oral Rehabilitation</i> , 2020, 47, 910-922.	1.3	40
8	The associations between psychosocial aspects and TMD-pain related aspects in children and adolescents. <i>Journal of Headache and Pain</i> , 2016, 17, 30.	2.5	39
9	Comparison of the Levels of Pro-Inflammatory Cytokines Released in the Vastus Lateralis Muscle of Patients with Fibromyalgia and Healthy Controls during Contractions of the Quadriceps Muscle – A Microdialysis Study. <i>PLoS ONE</i> , 2015, 10, e0143856.	1.1	32
10	Changes of Hypertonic Saline-Induced Masseter Muscle Pain Characteristics, by an Infusion of the Serotonin Receptor Type 3 Antagonist Granisetron. <i>Journal of Pain</i> , 2008, 9, 892-901.	0.7	28
11	Expression of 5-HT <sub>3</sub> receptors and TTX resistant sodium channels (NaV1.8) on muscle nerve fibers in pain-free humans and patients with chronic myofascial temporomandibular disorders. <i>Journal of Headache and Pain</i> , 2014, 15, 63.	2.5	28
12	The effect on mechanical pain threshold over human muscles by oral administration of granisetron and diclofenac-sodium. <i>Pain</i> , 2005, 113, 265-270.	2.0	26
13	Increased Interstitial Concentrations of Glutamate and Pyruvate in Vastus Lateralis of Women with Fibromyalgia Syndrome Are Normalized after an Exercise Intervention – A Case-Control Study. <i>PLoS ONE</i> , 2016, 11, e0162010.	1.1	26
14	Intramuscular Injection of Granisetron Into the Masseter Muscle Increases the Pressure Pain Threshold in Healthy Participants and Patients With Localized Myalgia. <i>Clinical Journal of Pain</i> , 2007, 23, 467-472.	0.8	25
15	Salivary cortisol and psychological factors in women with chronic and acute orofacial pain. <i>Journal of Oral Rehabilitation</i> , 2014, 41, 122-132.	1.3	22
16	Effects of 15 weeks of resistance exercise on pro-inflammatory cytokine levels in the vastus lateralis muscle of patients with fibromyalgia. <i>Arthritis Research and Therapy</i> , 2016, 18, 137.	1.6	22
17	Repeated tender point injections of granisetron alleviate chronic myofascial pain - a randomized, controlled, double-blinded trial. <i>Journal of Headache and Pain</i> , 2015, 16, 104.	2.5	20
18	Is the therapeutic effect of occlusal stabilization appliances more than just placebo effect in the management of painful temporomandibular disorders? A network meta-analysis of randomized clinical trials. <i>Journal of Prosthetic Dentistry</i> , 2021, 126, 24-32.	1.1	20

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19	The hierarchy of different treatments for myogenous temporomandibular disorders: a systematic review and network meta-analysis of randomized clinical trials. <i>Oral and Maxillofacial Surgery</i> , 2022, 26, 519-533.	0.6	20
20	Serotonin, glutamate and glycerol are released after the injection of hypertonic saline into human masseter muscles – a microdialysis study. <i>Journal of Headache and Pain</i> , 2014, 15, 89.	2.5	16
21	Professional knowledge among Swedish and Saudi healthcare practitioners regarding oro-facial pain in children and adolescents. <i>Journal of Oral Rehabilitation</i> , 2016, 43, 1-9.	1.3	15
22	Using the child behavior checklist to determine associations between psychosocial aspects and TMD-related pain in children and adolescents. <i>Journal of Headache and Pain</i> , 2018, 19, 88.	2.5	13
23	Sex-related differences in response to masseteric injections of glutamate and nerve growth factor in healthy human participants. <i>Scientific Reports</i> , 2021, 11, 13873.	1.6	12
24	Influence of Polymorphisms in the HTR3A and HTR3B Genes on Experimental Pain and the Effect of the 5-HT3 Antagonist Granisetron. <i>PLoS ONE</i> , 2016, 11, e0168703.	1.1	12
25	Density of nerve fibres and expression of substance P, NR2B receptors and nerve growth factor in healthy human masseter muscle: An immunohistochemical study. <i>Journal of Oral Rehabilitation</i> , 2021, 48, 35-44.	1.3	11
26	Top 100 cited systematic reviews and meta-analyses in the major journals of oral and maxillofacial surgery: a bibliometric analysis. <i>Oral and Maxillofacial Surgery</i> , 2022, 26, 343-356.	0.6	10
27	Influence of intramuscular granisetron on experimentally induced muscle pain by acidic saline. <i>Journal of Oral Rehabilitation</i> , 2013, 40, 403-412.	1.3	9
28	Effectiveness of a Prefabricated Occlusal Appliance in Patients with Temporomandibular Joint Pain: A Randomized Controlled Multicenter Study. <i>Journal of Oral and Facial Pain and Headache</i> , 2014, 28, 128-137.	0.7	9
29	Nerve growth factor and glutamate increase the density and expression of substance P-containing nerve fibers in healthy human masseter muscles. <i>Scientific Reports</i> , 2021, 11, 15673.	1.6	8
30	Study on self-assessment regarding knowledge of temporomandibular disorders in children/adolescents by Swedish and Saudi Arabian dentists. <i>Acta Odontologica Scandinavica</i> , 2015, 73, 522-529.	0.9	6
31	Tooth Clenching Until Exhaustion Evokes Exercise-Induced Hypoalgesia in Healthy Persons and in Patients with Temporomandibular Disorders. <i>Journal of Oral and Facial Pain and Headache</i> , 2019, 33, 14-24.	0.7	6
32	Temporomandibular joint involvement in children with juvenile idiopathic arthritis – Symptoms, clinical signs and radiographic findings. <i>Journal of Oral Rehabilitation</i> , 2022, 49, 37-46.	1.3	6
33	Salivary Alpha-Amylase in Experimentally-Induced Muscle Pain. <i>Diagnostics</i> , 2020, 10, 722.	1.3	6
34	Top 100 Cited Publications in the Field of Temporomandibular Disorders: A Bibliometric Analysis. <i>Frontiers in Oral Health</i> , 2022, 3, 864519.	1.2	6
35	Functional Change in Experimental Allodynia After Glutamate-Induced Pain in the Human Masseter Muscle. <i>Frontiers in Oral Health</i> , 2020, 1, 609082.	1.2	5
36	Experimental pain and fatigue induced by excessive chewing. <i>BMC Oral Health</i> , 2020, 20, 179.	0.8	5

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37	Repeated buffered acidic saline infusion in the human masseter muscle as a putative experimental pain model. <i>Scientific Reports</i> , 2019, 9, 15474.	1.6	4
38	Polymorphisms in the HTR2A and HTR3A Genes Contribute to Pain in TMD Myalgia. <i>Frontiers in Oral Health</i> , 2021, 2, 647924.	1.2	4
39	Literacy as part of professional knowing in a Swedish dental education. <i>BMC Medical Education</i> , 2021, 21, 373.	1.0	4
40	The Association Between Psychological Symptoms and Self-Reported Temporomandibular Disorders Pain Symptoms in Children and Adolescents. <i>Frontiers in Oral Health</i> , 2021, 2, 675709.	1.2	4
41	Salivary biomarkers in children with juvenile idiopathic arthritis and healthy age-matched controls: a prospective observational study. <i>Scientific Reports</i> , 2022, 12, 3240.	1.6	4
42	Effects of Chronic and Experimental Acute Masseter Pain on Precision Biting Behavior in Humans. <i>Frontiers in Physiology</i> , 2019, 10, 1369.	1.3	3
43	Editorial: Orofacial Pain of Muscular Origin—From Pathophysiology to Treatment. <i>Frontiers in Oral Health</i> , 2021, 2, 825490.	1.2	3
44	The Effect of Granisetron on Sensory Detection and Pain Thresholds in Facial Skin of Healthy Young Males. <i>Frontiers in Neurology</i> , 2020, 11, 237.	1.1	2
45	Experimental muscle pain and music, do they interact?. <i>Journal of Oral Pathology and Medicine</i> , 2020, 49, 522-528.	1.4	1
46	Sterile water; a novel and promising human experimental craniofacial muscle pain model. <i>Journal of Oral Rehabilitation</i> , 2021, 48, 654-665.	1.3	1
47	Characteristics of dental note taking: a material based themed analysis of Swedish dental students. <i>BMC Medical Education</i> , 2020, 20, 511.	1.0	1
48	The Need for Multidisciplinary Handling of Orofacial Pain and Temporomandibular Disorders in Children and Adolescents. <i>Journal of Pain &amp; Relief</i> , 2016, 05, .	0.1	0