

PubMed ▾

("centric relation"[mh] OR "dental occlusion"[mh] OR dental occlusion O<sup>x</sup>)

Format: Summary Sort by: Most Recent Per page: 200

Filter your results: All (221)

[Manage Filters](#)

## Search results

Items: 1 to 200 of 221

Filters activated: Clinical Trial, Multicenter Study, Observational Study, Review, Systematic Reviews, Publication date from 2017/11/01 to 2018/10/31. [Clear all](#) to show 30603 items.

Wildcard search for 'therap\*' used only the first 600 variations. Lengthen the root word to search for all endings.

[How Evidence-Based Dentistry Has Shaped the Practice of Oral Medicine.](#)

1. France K, Sollecito TP.  
Dent Clin North Am. 2019 Jan;63(1):83-95. doi: 10.1016/j.cden.2018.08.006. Epub 2018 Oct 29. **Review.**  
PMID: 30447794

[Oral Appliance Therapy and Temporomandibular Disorders.](#)

2. Mehta NR, Correa LP.  
**Sleep Med Clin.** 2018 Dec;13(4):513-519. doi: 10.1016/j.jsmc.2018.08.001. Epub 2018 Sep 18. **Review.**  
PMID: 30396445

[Is splint therapy required after arthrocentesis to improve outcome in the management of temporomandibular joint disorders? A systematic review and meta-analysis.](#)

3. Nagori SA, Jose A, Roy Chowdhury SK, Roychoudhury A.  
Oral Surg Oral Med Oral Pathol Oral Radiol. 2018 Oct 5. pii: S2212-4403(18)31195-7. doi: 10.1016/j.oooo.2018.09.010. [Epub ahead of print] **Review.**  
PMID: 30393091

[Postoperative malocclusion after maxillofacial fracture management: a retrospective case study.](#)

4. Kim SY, Choi YH, Kim YK.  
Maxillofac Plast Reconstr Surg. 2018 Oct 15;40(1):27. doi: 10.1186/s40902-018-0167-z. eCollection 2018 Dec. **Review.**  
PMID: 30370261 **Free PMC Article**

[More patient-centred measures required to evaluate hypodontia care outcomes and drive health service improvements.](#)

5. Mistry V, Pye A, Pye G.  
Evid Based Dent. 2018 Oct;19(3):76-77. doi: 10.1038/sj.ebd.6401323.  
PMID: 30361656

[Interproximal Open Contacts Between Implant Restorations and Adjacent Teeth. Prevalence - Causes - Possible Solutions.](#)

6. Varthis S, Tarnow DP, Randi A.  
J Prosthodont. 2018 Oct 22. doi: 10.1111/jopr.12980. [Epub ahead of print] **Review.**  
PMID: 30350332

[Exercise-induced leg pain in athletes: diagnostic, assessment, and management strategies.](#)

7. Lohrer H, Malliaropoulos N, Korakakis V, Padhiar N.  
Phys Sportsmed. 2018 Oct 22:1-13. doi: 10.1080/00913847.2018.1537861. [Epub ahead of print]  
PMID: 30345867

- [The clinical and cost-effectiveness of corticosteroid injection versus \*\*night splints\*\* for carpal tunnel syndrome \(INSTINCTS trial\): an open-label, parallel group, randomised controlled trial.](#)
8. Chesterton LS, Blagojevic-Bucknall M, Burton C, Dziedzic KS, Davenport G, Jowett SM, Myers HL, Oppong R, Rathod-Mistry T, van der Windt DA, Hay EM, Roddy E.  
Lancet. 2018 Oct 20;392(10156):1423-1433. doi: 10.1016/S0140-6736(18)31572-1.  
PMID: 30343858 **Free PMC Article**
- [Clinical utility of ozone \*\*therapy\*\* for musculoskeletal disorders.](#)
9. Seyam O, Smith NL, Reid I, Gandhi J, Jiang W, Khan SA.  
Med Gas Res. 2018 Sep 25;8(3):103-110. doi: 10.4103/2045-9912.241075. eCollection 2018 Jul-Sep. **Review.**  
PMID: 30319765 **Free PMC Article**
- [The clinical performance of all-ceramic implant-supported single crowns: A \*\*systematic review\*\* and meta-analysis.](#)
10. Rabel K, Spies BC, Pieralli S, Vach K, Kohal RJ.  
Clin Oral Implants Res. 2018 Oct;29 Suppl 18:196-223. doi: 10.1111/clr.13337.  
PMID: 30306684
- [Side effects of mandibular advancement \*\*splints\*\* for the \*\*treatment\*\* of snoring and obstructive \*\*sleep apnea\*\*: a \*\*systematic review\*\*.](#)
11. Martins OFM, Chaves Junior CM, Rossi RRP, Cunali PA, Dal-Fabbro C, Bittencourt L.  
**Dental** Press J Orthod. 2018 Aug 1;23(4):45-54. doi: 10.1590/2177-6709.23.4.045-054.oar.  
PMID: 30304153 **Free PMC Article**
- [Clinical wear of approximal glass ionomer restorations protected with a nanofilled self-adhesive light-cured protective coating.](#)
12. Hesse D, Bonifácio CC, Kleverlaan CJ, Raggio DP.  
J Appl Oral Sci. 2018 Oct 4;26:e20180094. doi: 10.1590/1678-7757-2018-0094.  
PMID: 30304127 **Free PMC Article**
- [Impact of Sarcopenia as a Prognostic Biomarker of Bladder Cancer.](#)
13. Fukushima H, Takemura K, Suzuki H, Koga F.  
Int J Mol Sci. 2018 Oct 1;19(10). pii: E2999. doi: 10.3390/ijms19102999. **Review.**  
PMID: 30275370 **Free PMC Article**
- [Psychological therapies for the \*\*management\*\* of chronic and recurrent pain in children and adolescents.](#)
14. Fisher E, Law E, Dudeney J, Palermo TM, Stewart G, Eccleston C.  
Cochrane Database Syst Rev. 2018 Sep 29;9:CD003968. doi: 10.1002/14651858.CD003968.pub5. **Review.**  
PMID: 30270423
- [Efficacy of viscosupplementation with hyaluronic acid in \*\*temporomandibular disorders\*\*: A \*\*systematic review\*\*.](#)
15. Ferreira N, Masterson D, Lopes de Lima R, de Souza Moura B, Oliveira AT, Kelly da Silva Fidalgo T, Carvalho ACP, DosSantos MF, Grossmann E.  
J Craniomaxillofac Surg. 2018 Nov;46(11):1943-1952. doi: 10.1016/j.jcms.2018.08.007. Epub 2018 Aug 27. **Review.**  
PMID: 30249483
- [Biomarkers for Predicting Clinical Outcomes of Chemoradiation-Based Bladder Preservation \*\*Therapy\*\* for \*\*Muscle-Invasive Bladder Cancer\*\*.](#)
16. Koga F, Takemura K, Fukushima H.  
Int J Mol Sci. 2018 Sep 15;19(9). pii: E2777. doi: 10.3390/ijms19092777. **Review.**  
PMID: 30223570 **Free PMC Article**

- [Orthodontics in Children and Impact of Malocclusion on Adolescents' Quality of Life.](#)
17. Abreu LG.  
Pediatr Clin North Am. 2018 Oct;65(5):995-1006. doi: 10.1016/j.pcl.2018.05.008. **Review.**  
PMID: 30213359
- [The many faces of genetic contributions to temporomandibular joint disorder: An updated review.](#)
18. Scariot R, Corso PFCL, Sebastiani AM, Vieira AR.  
Orthod Craniofac Res. 2018 Nov;21(4):186-201. doi: 10.1111/ocr.12239. Epub 2018 Sep 11. **Review.**  
PMID: 30204294
- [\[Consensus recommendations from Chinese experts on the standard operation procedure of curing light in direct composite resin adhesive restorations\].](#)
19. Society of Cariology and Endodontology, Chinese Stomatological Association.  
Zhonghua Kou Qiang Yi Xue Za Zhi. 2018 Sep 9;53(9):579-584. doi: 10.3760/cma.j.issn.1002-0098.2018.09.002. Chinese.  
PMID: 30196615
- [Mind-Body Considerations in Orofacial Pain.](#)
20. Cole HA, Carlson CR.  
Dent Clin North Am. 2018 Oct;62(4):683-694. doi: 10.1016/j.cden.2018.06.004. Epub 2018 Aug 14. **Review.**  
PMID: 30189990
- [Sleep Bruxism and Pain.](#)
21. Castrillon EE, Exposto FG.  
Dent Clin North Am. 2018 Oct;62(4):657-663. doi: 10.1016/j.cden.2018.06.003. Epub 2018 Aug 14. **Review.**  
PMID: 30189988
- [Musculoskeletal Disorders.](#)
22. Fernandes G, Gonçalves DAG, Conti P.  
Dent Clin North Am. 2018 Oct;62(4):553-564. doi: 10.1016/j.cden.2018.05.004. Epub 2018 Jul 31. **Review.**  
PMID: 30189982
- [Imaging in Orofacial Pain.](#)
23. Liang H.  
Dent Clin North Am. 2018 Oct;62(4):533-551. doi: 10.1016/j.cden.2018.05.003. Epub 2018 Jul 27. **Review.**  
PMID: 30189981
- [An Introduction to Orofacial Pain.](#)
24. Crandall JA.  
Dent Clin North Am. 2018 Oct;62(4):511-523. doi: 10.1016/j.cden.2018.05.001. Epub 2018 Jul 27. **Review.**  
PMID: 30189979
- [Exercise, orthoses and splinting for treating Achilles tendinopathy: a systematic review with meta-analysis.](#)
25. Wilson F, Walshe M, O'Dwyer T, Bennett K, Mockler D, Bleakley C.  
Br J Sports Med. 2018 Aug 31. pii: bjsports-2017-098913. doi: 10.1136/bjsports-2017-098913. [Epub ahead of print] **Review.**  
PMID: 30170996
- [Diagnosis and management of fibromuscular dysplasia and segmental arterial mediolysis in gastroenterology field: A mini-review.](#)
26. Ko M, Kamimura K, Ogawa K, Tominaga K, Sakamaki A, Kamimura H, Abe S, Mizuno K, Terai S.  
World J Gastroenterol. 2018 Aug 28;24(32):3637-3649. doi: 10.3748/wjg.v24.i32.3637. **Review.**  
PMID: 30166859 **Free PMC Article**

- [The effectiveness of dry needling for patients with orofacial pain associated with temporomandibular dysfunction: a systematic review and meta-analysis.](#)  
27. Vier C, Almeida MB, Neves ML, Santos ARSD, Bracht MA.  
Braz J Phys Ther. 2018 Aug 22. pii: S1413-3555(18)30051-0. doi: 10.1016/j.bjpt.2018.08.008. [Epub ahead of print] **Review.**  
PMID: 30146108
- [The Co-Occurrence of Sexsomnia, Sleep Bruxism and Other Sleep Disorders.](#)  
28. Martynowicz H, Smardz J, Wieczorek T, Mazur G, Poreba R, Skomro R, Zietek M, Wojakowska A, Michalek M, Wieckiewicz M.  
J Clin Med. 2018 Aug 23;7(9). pii: E233. doi: 10.3390/jcm7090233. **Review.**  
PMID: 30142877 **Free PMC Article**
- [Malocclusion and rhinitis in children: an easy-going relationship or a yet to be resolved paradox? A systematic literature revision.](#)  
29. Occasi F, Perri L, Saccucci M, Di Carlo G, Ierardo G, Luzzi V, De Castro G, Brindisi G, Loffredo L, Duse M, Polimeni A, Zicari AM.  
Ital J Pediatr. 2018 Aug 22;44(1):100. doi: 10.1186/s13052-018-0537-2. **Review.**  
PMID: 30134958 **Free PMC Article**
- [Tinnitus as a comorbidity to temporomandibular disorders-A systematic review.](#)  
30. Skog C, Fjellner J, Ekberg E, Häggman-Henrikson B.  
J Oral Rehabil. 2018 Aug 20. doi: 10.1111/joor.12710. [Epub ahead of print] **Review.**  
PMID: 30126027
- [Is nonsurgical management effective in temporomandibular joint disorders? - A systematic review and meta-analysis.](#)  
31. Nandhini J, Ramasamy S, Ramya K, Kaul RN, Felix AJW, Austin RD.  
Dent Res J (Isfahan). 2018 Jul-Aug;15(4):231-241. **Review.**  
PMID: 30123299 **Free PMC Article**
- [Delayed Eruption of Permanent Dentition and Maxillary Contraction in Patients with Cleidocranial Dysplasia: Review and Report of a Family.](#)  
32. Impellizzeri A, Midulla G, Romeo U, La Monaca C, Barbato E, Galluccio G.  
Int J Dent. 2018 Jul 4;2018:6591414. doi: 10.1155/2018/6591414. eCollection 2018. **Review.**  
PMID: 30123273 **Free PMC Article**
- [Non-invasive brain stimulation in chronic orofacial pain: a systematic review.](#)  
33. Herrero Babiloni A, Guay S, Nixdorf DR, de Beaumont L, Lavigne G.  
J Pain Res. 2018 Aug 1;11:1445-1457. doi: 10.2147/JPR.S168705. eCollection 2018. **Review.**  
PMID: 30122975 **Free PMC Article**
- [Correlations between the Visual Apparatus and Dental Occlusion: A Literature Review.](#)  
34. Baldini A, Nota A, Caruso S, Tecco S.  
Biomed Res Int. 2018 Jul 9;2018:2694517. doi: 10.1155/2018/2694517. eCollection 2018. **Review.**  
PMID: 30112371 **Free PMC Article**
- [Randomized clinical trial to determine if changes in dentin tubule occlusion visualized by SEM of replica impressions correlate with pain scores.](#)  
35. Seong J, Davies M, Macdonald EL, Claydon NC, West NX.  
Am J Dent. 2018 Aug;31(4):189-194.  
PMID: 30106534

- [Short Implants and Conventional Implants in The Residual Maxillary Alveolar Ridge: A 36-Month Follow-Up Observation.](#)  
36. Hadzik J, Krawiec M, Kubasiewicz-Ross P, Prylińska-Czyżewska A, Gedrange T, Dominiak M. Med Sci Monit. 2018 Aug 14;24:5645-5652. doi: 10.12659/MSM.910404. PMID: 30104560 **Free PMC Article**
- [Imaging modalities for temporomandibular joint disorders: an update.](#)  
37. Talmaceanu D, Lenghel LM, Bolog N, Hedesiú M, Buduru S, Rotar H, Baciut M, Baciut G. Clujul Med. 2018 Jul;91(3):280-287. doi: 10.15386/cjmed-970. Epub 2018 Jul 31. **Review.** PMID: 30093805 **Free PMC Article**
- [Effect of orthodontic treatment with 4 premolar extractions compared with nonextraction treatment on the vertical dimension of the face: A systematic review.](#)  
38. Kouvelis G, Dritsas K, Doulis I, Kloukos D, Gkantidis N. Am J Orthod Dentofacial Orthop. 2018 Aug;154(2):175-187. doi: 10.1016/j.ajodo.2018.03.007. **Review.** PMID: 30075920
- [Sleep Disturbance and Pain: A Tale of Two Common Problems.](#)  
39. Andersen ML, Araujo P, Frange C, Tufik S. Chest. 2018 Nov;154(5):1249-1259. doi: 10.1016/j.chest.2018.07.019. Epub 2018 Jul 27. **Review.** PMID: 30059677
- [A current review of asymmetry.](#)  
40. Veeranki S, Park JH, Pruzansky D, Takagi M, Tai K. J Clin Orthod. 2018 Jun-Jul;52(6-7):325-341. **Review.** No abstract available. PMID: 30048954
- [Effect of Physical Therapy in Bruxism Treatment: A Systematic Review.](#)  
41. Amorim CSM, Espirito Santo AS, Sommer M, Marques AP. J Manipulative Physiol Ther. 2018 Jun;41(5):389-404. doi: 10.1016/j.jmpt.2017.10.014. **Review.** PMID: 30041736
- [Surgical Versus Nonsurgical Management of Degenerative Joint Disease.](#)  
42. Renapurkar SK. Oral Maxillofac Surg Clin North Am. 2018 Aug;30(3):291-297. doi: 10.1016/j.coms.2018.04.005. Epub 2018 Jul 5. **Review.** PMID: 30008342
- [The Efficacy of Pharmacologic Treatment of Temporomandibular Disorders.](#)  
43. Heir GM. Oral Maxillofac Surg Clin North Am. 2018 Aug;30(3):279-285. doi: 10.1016/j.coms.2018.05.001. Epub 2018 Jul 5. **Review.** PMID: 30008340
- [The Oral Healthcare System in Japan.](#)  
44. Zaitzu T, Saito T, Kawaguchi Y. Healthcare (Basel). 2018 Jul 10;6(3). pii: E79. doi: 10.3390/healthcare6030079. **Review.** PMID: 29996547 **Free PMC Article**
- [Comparative effectiveness of photobiomodulation and manual therapy alone or combined in TMD patients: a randomized clinical trial.](#)  
45. Brochado FT, Jesus LH, Carrard VC, Freddo AL, Chaves KD, Martins MD. Braz Oral Res. 2018 Jul 10;32:e50. doi: 10.1590/1807-3107bor-2018.vol32.0050. PMID: 29995062 **Free Article**

- [Overview of Calcium Phosphates used in Biomimetic Oral Care.](#)
46. Meyer F, Amaechi BT, Fabritius HO, Enax J.  
Open Dent J. 2018 May 31;12:406-423. doi: 10.2174/1874210601812010406. eCollection 2018. **Review.**  
PMID: 29988215 **Free PMC Article**
- [\[Research and development of digital design and fabrication of complete denture\].](#)
47. Sun YC, Sun R, Deng KH, Wang Y, Zhou YS.  
Zhonghua Kou Qiang Yi Xue Za Zhi. 2018 Jan 9;53(1):60-65. doi: 10.3760/cma.j.issn.1002-0098.2018.01.013. **Review.** Chinese.  
PMID: 29972967
- [Occlusion, temporomandibular disorders, and orofacial pain: An evidence-based overview and update with recommendations.](#)
48. Racich MJ.  
J Prosthet Dent. 2018 Nov;120(5):678-685. doi: 10.1016/j.prosdent.2018.01.033. Epub 2018 Jun 29. **Review.**  
PMID: 29961622
- [Extra-Alveolar Bone Screws for Conservative Correction of Severe Malocclusion Without Extractions or Orthognathic Surgery.](#)
49. Chang CCH, Lin JSY, Yeh HY.  
Curr Osteoporos Rep. 2018 Aug;16(4):387-394. doi: 10.1007/s11914-018-0465-5. **Review.**  
PMID: 29959724
- [Scoping review of systematic review abstracts about temporomandibular disorders: Comparison of search years 2004 and 2017.](#)
50. Rinchuse DJ, Greene CS.  
Am J Orthod Dentofacial Orthop. 2018 Jul;154(1):35-46.e9. doi: 10.1016/j.ajodo.2017.12.011. **Review.**  
PMID: 29957316
- [Salivary hypofunction: An update on therapeutic strategies.](#)
51. Salum FG, Medella-Junior FAC, Figueiredo MAZ, Cherubini K.  
Gerodontology. 2018 Jun 29. doi: 10.1111/ger.12353. [Epub ahead of print] **Review.**  
PMID: 29956369
- [A Randomized Proof-of-Principle Bite Force Study of Two Experimental Denture Adhesives and a Commercially Available Adhesive.](#)
52. Jose A, Varghese R, Roohpour N, Mason S, Jain R, Gossweiler A.  
Int J Prosthodont. 2018 Jul/Aug;31(4):351-358. doi: 10.11607/ijp.5628.  
PMID: 29953567
- [Administration of low-level laser on muscles of mastication following the induction of initial fatigue: protocol for a randomized, controlled, clinical trial.](#)
53. de Brito Bitencourt G, Gonçalves MLL, Kobayashi FY, Motta LJ, Silva DFTD, Politti F, Paulino Feliciano L, Mesquita-Ferrari RA, Fernandes KPS, Bussadori SK.  
Medicine (Baltimore). 2018 Jun;97(26):e11340. doi: 10.1097/MD.00000000000011340.  
PMID: 29953026 **Free PMC Article**
- [Part II: Temporomandibular Joint \(TMJ\)-Regeneration, Degeneration, and Adaptation.](#)
54. Roberts WE, Stocum DL.  
Curr Osteoporos Rep. 2018 Aug;16(4):369-379. doi: 10.1007/s11914-018-0462-8. **Review.**  
PMID: 29943316
- [Bruxism- is botulinum toxin an effective treatment?](#)

55. Kumar A, Spivakovsky S.  
Evid Based Dent. 2018 Jun;19(2):59. doi: 10.1038/sj.ebd.6401311.  
PMID: 29930364
- [The influence of bilateral sagittal split ramus osteotomy on the stress distributions in the temporomandibular joints of the patients with facial asymmetry under symmetric occlusions.](#)
56. Shu JH, Yao J, Zhang YL, Chong DYR, Liu Z.  
Medicine (Baltimore). 2018 Jun;97(25):e11204. doi: 10.1097/MD.00000000000011204.  
PMID: 29924045 **Free PMC Article**
- [Diffuse giant cell tumors of the tendon sheath in temporomandibular joint: Two case reports and review of the literature.](#)
57. Yan H, Wang F, Xiang L, Zhu W, Liang C.  
Medicine (Baltimore). 2018 Jun;97(25):e11101. doi: 10.1097/MD.00000000000011101. **Review.**  
PMID: 29924004 **Free PMC Article**
- [MRI for Dental Applications.](#)
58. Demirturk Kocasarac H, Geha H, Gaalaas LR, Nixdorf DR.  
Dent Clin North Am. 2018 Jul;62(3):467-480. doi: 10.1016/j.cden.2018.03.006. **Review.**  
PMID: 29903562
- [Sweetener content and cariogenic potential of pediatric oral medications: A literature.](#)
59. Al Humaid J.  
Int J Health Sci (Qassim). 2018 May-Jun;12(3):75-82. **Review.**  
PMID: 29896075 **Free PMC Article**
- [Arthroscopic Eminoplasty of Temporomandibular Joint: Surgical Technique.](#)
60. Cariati P, Garcia Medina B, Galvez P, Cabello Serrano A, Garcia Martin M, Valencia Moya G.  
Craniomaxillofac Trauma Reconstr. 2018 Jun;11(2):161-164. doi: 10.1055/s-0038-1639349. Epub 2018 May 7. **Review.**  
PMID: 29892334
- [Single puncture versus standard double needle arthrocentesis for the management of temporomandibular joint disorders: A systematic review.](#)
61. Nagori SA, Roy Chowdhury SK, Thukral H, Jose A, Roychoudhury A.  
J Oral Rehabil. 2018 Oct;45(10):810-818. doi: 10.1111/joor.12665. Epub 2018 Jun 22. **Review.**  
PMID: 29889989
- [Rhinologic and oral-maxillofacial complications from scuba diving: a systematic review with recommendations.](#)
62. Livingstone DM, Lange B.  
Diving Hyperb Med. 2018 Jun 30;48(2):79-83. doi: 10.28920/dhm48.2.79-83. **Review.**  
PMID: 29888379
- [Discectomy Versus Disc Preservation for Internal Derangement of the Temporomandibular Joint.](#)
63. Renapurkar SK.  
Oral Maxillofac Surg Clin North Am. 2018 Aug;30(3):329-333. doi: 10.1016/j.coms.2018.05.002. Epub 2018 Jun 7. **Review.**  
PMID: 29885876
- [Patents related to the treatment and diagnosis of bruxism.](#)
64. Felicíssimo K, Quintella CM, Stuginski J, Salles C, Rangel Oliveira F, de Oliveira Barreto L.  
Expert Opin Ther Pat. 2018 Jul;28(7):561-571. doi: 10.1080/13543776.2018.1484905. **Review.**  
PMID: 29874935

- [Combined or Staged Temporomandibular Joint and Orthognathic Surgery for Patients with Internal Derangement and Dentofacial Deformities.](#)  
65. Kim S, Keith DA.  
Oral Maxillofac Surg Clin North Am. 2018 Aug;30(3):351-354. doi: 10.1016/j.coms.2018.04.010. Epub 2018 Jun 1. **Review.**  
PMID: 29866455
- [Malocclusion as a Cause for Temporomandibular Disorders and Orthodontics as a Treatment.](#)  
66. Shroff B.  
Oral Maxillofac Surg Clin North Am. 2018 Aug;30(3):299-302. doi: 10.1016/j.coms.2018.04.006. Epub 2018 Jun 1. **Review.**  
PMID: 29866453
- [Orthognathic Surgery as a Treatment for Temporomandibular Disorders.](#)  
67. Dolwick MF, Widmer CG.  
Oral Maxillofac Surg Clin North Am. 2018 Aug;30(3):303-323. doi: 10.1016/j.coms.2018.04.007. Epub 2018 Jun 1. **Review.**  
PMID: 29866451
- [The Use of Oral Appliances in the Management of Temporomandibular Disorders.](#)  
68. Greene CS, Menchel HF.  
Oral Maxillofac Surg Clin North Am. 2018 Aug;30(3):265-277. doi: 10.1016/j.coms.2018.04.003. Epub 2018 Jun 1. **Review.**  
PMID: 29866449
- [Temporomandibular Disorders: "Occlusion" Matters!](#)  
69. de Kanter RJAM, Battistuzzi PGFCM, Truin GJ.  
Pain Res **Manag.** 2018 May 15;2018:8746858. doi: 10.1155/2018/8746858. eCollection 2018. **Review.**  
PMID: 29861806 **Free PMC Article**
- [Low-Level Laser Therapy for Temporomandibular Disorders: A Systematic Review with Meta-Analysis.](#)  
70. Xu GZ, Jia J, Jin L, Li JH, Wang ZY, Cao DY.  
Pain Res **Manag.** 2018 May 10;2018:4230583. doi: 10.1155/2018/4230583. eCollection 2018. **Review.**  
PMID: 29861802 **Free PMC Article**
- [Occlusal Equilibration for the Management of Temporomandibular Disorders.](#)  
71. Manfredini D.  
Oral Maxillofac Surg Clin North Am. 2018 Aug;30(3):257-264. doi: 10.1016/j.coms.2018.04.002. Epub 2018 May 30. **Review.**  
PMID: 29858130
- [A systematic review of different substance injection and dry needling for treatment of temporomandibular myofascial pain.](#)  
72. Machado E, Machado P, Wandscher VF, Marchionatti AME, Zanatta FB, Kaizer OB.  
Int J Oral Maxillofac Surg. 2018 Nov;47(11):1420-1432. doi: 10.1016/j.ijom.2018.05.003. Epub 2018 May 23. **Review.**  
PMID: 29801994
- [Scientific update on nanoparticles in dentistry.](#)  
73. Schmalz G, Hickel R, van Landuyt KL, Reichl FX.  
Int Dent J. 2018 Oct;68(5):299-305. doi: 10.1111/idj.12394. Epub 2018 May 22. **Review.**  
PMID: 29786135
- [Immediate Effect of Continuous Ultrasound vs Sham Ultrasound for Bilateral Masseter Myalgia: A Double-Blinded Trial.](#)  
74. Hussain H, Crow H, Gonzalez Y, McCall WD Jr.  
J Oral Facial Pain Headache. Summer 2018;32(3):304-308. doi: 10.11607/ofph.2000. Epub 2018 May 15.  
PMID: 29767650



- [Combating Osteoarthritis through Stem Cell Therapies by Rejuvenating Cartilage: A Review.](#)  
75. Dubey NK, Mishra VK, Dubey R, Syed-Abdul S, Wang JR, Wang PD, Deng WP.  
Stem Cells Int. 2018 Mar 22;2018:5421019. doi: 10.1155/2018/5421019. eCollection 2018. **Review.**  
PMID: 29765416 **Free PMC Article**
- [A Mini Review of Using the Oralift Appliance and a Pilot Study to See if 3D Imaging Techniques Could Improve Outcomes.](#)  
76. Mohindra NK.  
Open Dent J. 2018 Mar 30;12:283-295. doi: 10.2174/1874210601812010283. eCollection 2018. **Review.**  
PMID: 29760821 **Free PMC Article**
- [Esophageal Atresia with Tracheoesophageal Fistula and Gastroesophageal Reflux in Children: Dental Considerations and Case Report.](#)  
77. Garrocho-Rangel JA, Arvizu-Rivera JM, Campos-Lara NP, Rosales-Berber MA, Pozos-Guillén A.  
J Clin Pediatr Dent. 2018;42(4):256-261. doi: 10.17796/1053-4628-42.4.3. Epub 2018 May 11. **Review.**  
PMID: 29750630
- [Evidence-Based Support for Sleep Bruxism Treatment Other Than Oral Appliances Remains Insufficient.](#)  
78. Luiz de Barreto Aranha R, Nogueira Guimarães de Abreu MH, Serra-Negra JM, Martins RC.  
J Evid Based Dent Pract. 2018 Jun;18(2):159-161. doi: 10.1016/j.jebdp.2018.03.003. Epub 2018 Mar 14.  
PMID: 29747797
- [Limited Evidence Suggests No Benefit of Temporomandibular Joint Lavage Over Conservative Treatment for Temporomandibular Joint Pain and Dysfunction.](#)  
79. Fakhry H, Abd-Elwahab Radi I.  
J Evid Based Dent Pract. 2018 Jun;18(2):157-158. doi: 10.1016/j.jebdp.2018.03.001. Epub 2018 Mar 14.  
PMID: 29747796
- [Muscle hardness and masticatory myofascial pain: Assessment and clinical relevance.](#)  
80. Costa YM, Arijj Y, Ferreira DMAO, Bonjardim LR, Conti PCR, Arijj E, Svensson P.  
J Oral Rehabil. 2018 Aug;45(8):640-646. doi: 10.1111/joor.12644. Epub 2018 May 28. **Review.**  
PMID: 29745983
- [Amitriptyline and intraoral devices for migraine prevention: a randomized comparative trial.](#)  
81. Bruno MAD, Krymchantowski AV.  
Arq Neuropsiquiatr. 2018 Apr;76(4):213-218. doi: 10.1590/0004-282x20180023.  
PMID: 29742243 **Free Article**
- [Impact of a simplified in situ protocol on enamel loss after erosive challenge.](#)  
82. Santos NM, Jordão MC, Ionta FQ, Mendonça FL, Di Leone CCL, Buzalaf MAR, Oliveira TM, Honório HM, Cruvinel T, Rios D.  
PLoS One. 2018 May 7;13(5):e0196557. doi: 10.1371/journal.pone.0196557. eCollection 2018.  
PMID: 29734362 **Free PMC Article**
- [Bilateral Dislocation of the Temporomandibular Joint in Children.](#)  
83. Sicard L, O'Hana D, Khonsari RH, Kaddour Brahim A.  
J Oral Maxillofac Surg. 2018 Apr 11. pii: S0278-2391(18)30306-9. doi: 10.1016/j.joms.2018.04.004. [Epub ahead of print] **Review.**  
PMID: 29733804
- [Non-invasive different modalities of treatment for temporomandibular disorders: review of literature.](#)  
84. Abouelhuda AM, Khalifa AK, Kim YK, Hegazy SA.  
J Korean Assoc Oral Maxillofac Surg. 2018 Apr;44(2):43-51. doi: 10.5125/jkaoms.2018.44.2.43. Epub 2018 Apr 25. **Review.**

PMID: 29732308 **Free PMC Article** [Temporomandibular Joint Disorders in Older Adults.](#)

85. Yadav S, Yang Y, Dutra EH, Robinson JL, Wadhwa S.  
J Am Geriatr Soc. 2018 Jul;66(6):1213-1217. doi: 10.1111/jgs.15354. Epub 2018 May 2. **Review.**  
PMID: 29719041

 [Outcomes of therapeutic TMD interventions on oral health related quality of life: A qualitative systematic review.](#)

86. Song YL, Yap AU.  
Quintessence Int. 2018;49(6):487-496. doi: 10.3290/j.qi.a40340.  
PMID: 29700502

 [Efficacy of Low-Level Laser Therapy in the Treatment of Temporomandibular Myofascial Pain: A Systematic Review and Meta-Analysis.](#)

87. Munguia FM, Jang J, Salem M, Clark GT, Enciso R.  
J Oral Facial Pain Headache. Summer 2018;32(3):287-297. doi: 10.11607/ofph.2032. Epub 2018 Apr 25. **Review.**  
PMID: 29697718

 [Prevalence of Posterior Disc Displacement of the Temporomandibular Joint in Patients with Temporomandibular Disorders: Systematic Review and Meta-Analyses.](#)

88. Afroz S, Naritani M, Hosoki H, Takechi K, Okayama Y, Matsuka Y.  
J Oral Facial Pain Headache. Summer 2018;32(3):277-286. doi: 10.11607/ofph.1924. Epub 2018 Apr 25. **Review.**  
PMID: 29697716

 [Temporomandibular joint arthritis in juvenile idiopathic arthritis, now what?](#)

89. Stoll ML, Kau CH, Waite PD, Cron RQ.  
Pediatr Rheumatol Online J. 2018 Apr 25;16(1):32. doi: 10.1186/s12969-018-0244-y. **Review.**  
PMID: 29695255 **Free PMC Article**

 [Effects of a Physical Therapy Protocol in Patients with Chronic Migraine and Temporomandibular Disorders: A Randomized, Single-Blinded, Clinical Trial.](#)

90. Garrigós-Pedró M, La Touche R, Navarro-Desentre P, Gracia-Naya M, Segura-Ortí E.  
J Oral Facial Pain Headache. 2018 Spring;32(2):137-150. doi: 10.11607/ofph.1912.  
PMID: 29694464

 [Is arthrocentesis of temporomandibular joint with corticosteroids beneficial? A systematic review.](#)

91. Davoudi A, Khaki H, Mohammadi I, Daneshmand M, Tamizifar A, Bigdelou M, Ansariipoor F.  
Med Oral Patol Oral Cir Bucal. 2018 May 1;23(3):e367-e375. doi: 10.4317/medoral.21925.  
PMID: 29680840 **Free PMC Article**

 [Effect of Resin Luting Systems and Alumina Particle Air Abrasion on Bond Strength to Zirconia.](#)

92. Grasel R, Santos MJ, Rêgo HC, Rippe MP, Valandro LF.  
Oper Dent. 2018 May/June;43(3):282-290. doi: 10.2341/15-352-L.  
PMID: 29676972

 [Sleep disorders in adolescents and young adults: Insights into types, relationship to obesity and high altitude and possible lines of management.](#)

93. Kabel AM, Al Thumali AM, Aldowiala KA, Habib RD, Aljuaid SS, Alharthi HA.  
Diabetes Metab Syndr. 2018 Sep;12(5):777-781. doi: 10.1016/j.dsx.2018.04.029. Epub 2018 Apr 11. **Review.**  
PMID: 29673929

- [Balloon-Occluded Carbon Dioxide Gas Angiography for Internal Iliac Arteriography and Intervention.](#)  
94. Kishino M, Nakaminato S, Kitazume Y, Miyasaka N, Kudo T, Saida Y, Tateishi U.  
Cardiovasc Intervent Radiol. 2018 Jul;41(7):1106-1111. doi: 10.1007/s00270-018-1957-5. Epub 2018 Apr 17.  
PMID: 29666905
- [Functional disorders of the temporomandibular joints: Internal derangement of the temporomandibular joint.](#)  
95. Chang CL, Wang DH, Yang MC, Hsu WE, Hsu ML.  
Kaohsiung J Med Sci. 2018 Apr;34(4):223-230. doi: 10.1016/j.kjms.2018.01.004. Epub 2018 Feb 7. **Review.**  
PMID: 29655411 **Free Article**
- [Increasing the Vertical Dimension of Occlusion: A Multicenter Retrospective Clinical Comparative Study on 100 Patients with Fixed Tooth-Supported, Mixed, and Implant-Supported Full-Arch Rehabilitations.](#)  
96. Fabbri G, Sorrentino R, Cannistraro G, Mintrone F, Bacherini L, Turrini R, Bombardelli T, Nieri M, Fradeani M.  
Int J Periodontics Restorative Dent. 2018 May/ Jun;38(3):323-335. doi: 10.11607/prd.3295.  
PMID: 29641621
- [Erosion protection efficacy of a 0.454% stannous fluoride dentifrice versus an arginine-containing dentifrice.](#)  
97. West N, He T, Hellin N, Claydon N, Seong J, Macdonald E, Eusebio R.  
Am J Dent. 2018 Apr;31(2):63-66.  
PMID: 29630787
- [A study on etiopathogenesis and clinical features of multi-headed \(bifid and trifid\) mandibular condyles and review of the literature.](#)  
98. Güven O.  
J Craniomaxillofac Surg. 2018 May;46(5):773-778. doi: 10.1016/j.jcms.2018.02.011. Epub 2018 Mar 1. **Review.**  
PMID: 29627366
- [Craniofacial Manifestations of Systemic Disorders: CT and MR Imaging Findings and Imaging Approach.](#)  
99. Andreu-Arasa VC, Chapman MN, Kuno H, Fujita A, Sakai O.  
Radiographics. 2018 May-Jun;38(3):890-911. doi: 10.1148/rg.2018170145. Epub 2018 Apr 6. **Review.**  
PMID: 29624481
- [Does Oral Implant Design Affect Marginal Bone Loss? Results of a Parallel-Group Randomized Controlled Equivalence Trial.](#)  
100. Spies BC, Bateli M, Ben Rahal G, Christmann M, Vach K, Kohal RJ.  
Biomed Res Int. 2018 Jan 31;2018:8436437. doi: 10.1155/2018/8436437. eCollection 2018.  
PMID: 29610765 **Free PMC Article**
- [Management of pain in patients with temporomandibular disorder \(TMD\): challenges and solutions.](#)  
101. Gil-Martínez A, Paris-Alemay A, López-de-Uralde-Villanueva I, La Touche R.  
J Pain Res. 2018 Mar 16;11:571-587. doi: 10.2147/JPR.S127950. eCollection 2018. **Review.**  
PMID: 29588615 **Free PMC Article**
- [Efficacy of biofeedback therapy on sleep bruxism: A systematic review and meta-analysis.](#)  
102. Jokubauskas L, Baltrušaitytė A.  
J Oral Rehabil. 2018 Jun;45(6):485-495. doi: 10.1111/joor.12628. Epub 2018 Apr 11. **Review.**  
PMID: 29577362
- [Can intra-radicular cleaning protocols increase the retention of fiberglass posts? A systematic review.](#)  
103. Oliveira LV, Maia TS, Zancopé K, Menezes MS, Soares CJ, Moura CCG.  
Braz Oral Res. 2018 Mar 15;32:e16. doi: 10.1590/1807-3107bor-2018.vol32.0016. **Review.**  
PMID: 29561949 **Free Article**

- [Evaluation of the Efficacy of Different Concentrations of Dextrose Prolotherapy in Temporomandibular Joint Hypermobility Treatment.](#)  
104. Mustafa R, Güngörmüş M, Mollaoğlu N.  
J Craniofac Surg. 2018 Jul;29(5):e461-e465. doi: 10.1097/SCS.0000000000004480.  
PMID: 29533255
- [Risk factors for bruxism](#)  
105. Kuhn M, Türp JC.  
Swiss Dent J. 2018 Feb 12;128(2):118-124. **Review.**  
PMID: 29533049 **Free Article**
- [Effect of protraction facemask on the temporomandibular joint: a systematic review.](#)  
106. Huang X, Cen X, Liu J.  
BMC Oral Health. 2018 Mar 12;18(1):38. doi: 10.1186/s12903-018-0503-9. **Review.**  
PMID: 29530039 **Free PMC Article**
- [Dentoalveolar Cleft Treatment Outcome Using Modified Huddart-Bodenham Index and Regression Analysis of Associated Factors.](#)  
107. Arshad AI, Alam MK, Khamis MF.  
Cleft Palate Craniofac J. 2018 May;55(5):682-687. doi: 10.1177/1055665618758278. Epub 2018 Mar 8.  
PMID: 29518343
- [Efficacy of stabilisation splint treatment on the oral health-related quality of life-A randomised controlled one-year follow-up trial.](#)  
108. Kokkola O, Suominen AL, Qvintus V, Myllykangas R, Lahti S, Tolvanen M, Sipilä K.  
J Oral Rehabil. 2018 May;45(5):355-362. doi: 10.1111/joor.12622.  
PMID: 29512838
- [Bruxism Management.](#)  
109. Lal SJ, Weber KK.  
StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2018 Jan-.  
2018 Jan 11.  
PMID: 29494073 **Free Books & Documents**
- [Potential Mechanisms Underlying Centralized Pain and Emerging Therapeutic Interventions.](#)  
110. Eller-Smith OC, Nicol AL, Christianson JA.  
Front Cell Neurosci. 2018 Feb 13;12:35. doi: 10.3389/fncel.2018.00035. eCollection 2018. **Review.**  
PMID: 29487504 **Free PMC Article**
- [Is systematic mandibular retention mandatory? A systematic review.](#)  
111. Ben Mohimnd H, Bahije L, Zaoui F, Halimi A, Benyahia H.  
Int Orthod. 2018 Mar;16(1):114-132. doi: 10.1016/j.ortho.2018.01.013. Epub 2018 Feb 23.  
PMID: 29478925
- [Activation of AQP2 water channels without vasopressin: therapeutic strategies for congenital nephrogenic diabetes insipidus.](#)  
112. Ando F, Uchida S.  
Clin Exp Nephrol. 2018 Jun;22(3):501-507. doi: 10.1007/s10157-018-1544-8. Epub 2018 Feb 24. **Review.**  
PMID: 29478202 **Free PMC Article**
- [Surgical Management of a Bilateral Bifid Condyle: Diagnosis, Three-dimensional Reconstruction, and Treatment - A Report of a Case and Review of the Literature.](#)  
113.

Ulutürk H, Yücel E, Okur B, Akinci O, Atac MS.

Niger J Clin Pract. 2018 Feb;21(2):251-255. doi: 10.4103/njcp.njcp\_389\_16. **Review**.

PMID: 29465064 **Free Article**

[\[Juvenile idiopathic arthritis\].](#)

114. Schatorjé EJH, van Royen-Kerkhof A.

Ned Tijdschr Tandheelkd. 2018 Feb;125(2):81-86. doi: 10.5177/ntvt.2018.02.17163. **Review**. Dutch.

PMID: 29461540

[Prognostic implications of <sup>62</sup>Cu-diacetyl-bis \(N<sup>4</sup>-methylthiosemicarbazone\) PET/CT in patients with glioma.](#)

115. Toriihara A, Ohtake M, Tateishi K, Hino-Shishikura A, Yoneyama T, Kitazume Y, Inoue T, Kawahara N, Tateishi U.

Ann Nucl Med. 2018 May;32(4):264-271. doi: 10.1007/s12149-018-1241-4. Epub 2018 Feb 16.

PMID: 29453680

[Effects of glucosamine supplements on painful temporomandibular joint osteoarthritis: A systematic review.](#)

116. Melo G, Casett E, Stuginski-Barbosa J, Guerra ENS, Fernandes DA, Porporatti AL, Flores-Mir C, De Luca Canto G.

J Oral Rehabil. 2018 May;45(5):414-422. doi: 10.1111/joor.12616. Epub 2018 Mar 2. **Review**.

PMID: 29446485

[Prevalence of Malocclusion in Permanent Dentition of Iranian Population: A Review Article.](#)

117. Eslamipour F, Afshari Z, Najimi A.

Iran J Public Health. 2018 Feb;47(2):178-187. **Review**.

PMID: 29445627 **Free PMC Article**

[Mandibular positioning techniques to improve sleep quality in patients with obstructive sleep apnea: current perspectives.](#)

118. Knappe SW, Sonnesen L.

Nat Sci Sleep. 2018 Feb 2;10:65-72. doi: 10.2147/NSS.S135760. eCollection 2018. **Review**.

PMID: 29440942 **Free PMC Article**

[Alloplastic temporomandibular joint replacement systems: a systematic review of their history.](#)

119. De Meurechy N, Mommaerts MY.

Int J Oral Maxillofac Surg. 2018 Jun;47(6):743-754. doi: 10.1016/j.ijom.2018.01.014. Epub 2018 Feb 9. **Review**.

PMID: 29433767

[Identification and appraisal of outcome measures used to evaluate hypodontia care: A systematic review.](#)

120. Barber S, Bekker HL, Meads D, Pavitt S, Khambay B.

Am J Orthod Dentofacial Orthop. 2018 Feb;153(2):184-194.e18. doi: 10.1016/j.ajodo.2017.10.010. **Review**.

PMID: 29407495

[Scaffold-Based Temporomandibular Joint Tissue Regeneration in Experimental Animal Models: A Systematic Review.](#)

121. Helgeland E, Shanbhag S, Pedersen TO, Mustafa K, Rosén A.

Tissue Eng Part B Rev. 2018 Aug;24(4):300-316. doi: 10.1089/ten.TEB.2017.0429. Epub 2018 Mar 8. **Review**.

PMID: 29400140

[3D printing in orthognathic surgery - A literature review.](#)

122. Lin HH, Lonic D, Lo LJ.

J Formos Med Assoc. 2018 Jul;117(7):547-558. doi: 10.1016/j.jfma.2018.01.008. Epub 2018 Feb 3. **Review**.

PMID: 29398097 **Free Article**

- [Tubular microscopes discectomy versus conventional microdiscectomy for treating lumbar disk herniation: Systematic review and meta-analysis.](#)  
123. **Systematic review and meta-analysis.**  
Li X, Chang H, Meng X.  
Medicine (Baltimore). 2018 Feb;97(5):e9807. doi: 10.1097/MD.0000000000009807. **Review.**  
PMID: 29384882 **Free PMC Article**
- [Pain-Free Outcomes and Durability of Surgical Intervention for Trigeminal Neuralgia: A Comparison of Gamma Knife and Microvascular Decompression.](#)  
124. **Knife and Microvascular Decompression.**  
Mendelson ZS, Velagala JR, Kohli G, Heir GM, Mammis A, Liu JK.  
World Neurosurg. 2018 Apr;112:e732-e746. doi: 10.1016/j.wneu.2018.01.141. Epub 2018 Jan 31. **Review.**  
PMID: 29382615
- [Change in the efficacy of influenza vaccination after repeated inoculation under antigenic mismatch: A systematic review and meta-analysis.](#)  
125. **systematic review and meta-analysis.**  
Morimoto N, Takeishi K.  
Vaccine. 2018 Feb 8;36(7):949-957. doi: 10.1016/j.vaccine.2018.01.023. Epub 2018 Jan 17. **Review.**  
PMID: 29373191
- [Alloplastic reconstruction of the temporomandibular joint.](#)  
126. Dang RR, Mehra P.  
J Istanbul Univ Fac Dent. 2017 Dec 2;51(3 Suppl 1):S31-S40. doi: 10.17096/jiufd.87994. eCollection 2017. **Review.**  
PMID: 29354307 **Free PMC Article**
- [Headaches and facial pain in rhinology.](#)  
127. Jayawardena ADL, Chandra R.  
Am J Rhinol Allergy. 2018 Jan 1;32(1):12-15. doi: 10.2500/ajra.2018.32.4501. **Review.**  
PMID: 29336283
- [Psoriasis: A review of systemic comorbidities and dental management considerations.](#)  
128. Brooks JK.  
Quintessence Int. 2018;49(3):209-217. doi: 10.3290/j.qi.a39692. **Review.**  
PMID: 29335689
- [Synthetic Hydroxyapatite as a Biomimetic Oral Care Agent.](#)  
129. Enax J, Epple M.  
Oral Health Prev Dent. 2018;16(1):7-19. doi: 10.3290/j.ohpd.a39690. **Review.**  
PMID: 29335686
- [A review of temporomandibular joint-related papers published between 2014-2015.](#)  
130. Singh V, Sudhakar KNV, Mallela KK, Mohanty R.  
J Korean Assoc Oral Maxillofac Surg. 2017 Dec;43(6):368-372. doi: 10.5125/jkaoms.2017.43.6.368. Epub 2017 Dec 26. **Review.**  
PMID: 29333366 **Free PMC Article**
- [Association between headache and temporomandibular disorder.](#)  
131. Abouelhuda AM, Kim HS, Kim SY, Kim YK.  
J Korean Assoc Oral Maxillofac Surg. 2017 Dec;43(6):363-367. doi: 10.5125/jkaoms.2017.43.6.363. Epub 2017 Dec 26. **Review.**  
PMID: 29333365 **Free PMC Article**
- [The prevalence of oral stage dysphagia in adults presenting with temporomandibular disorders: a systematic review and meta-analysis.](#)  
132. **systematic review and meta-analysis.**  
Gilheaney Ó, Béchet S, Kerr P, Kenny C, Smith S, Kouider R, Kidd R, Walshe M.  
Acta Odontol Scand. 2018 Aug;76(6):448-458. doi: 10.1080/00016357.2018.1424936. Epub 2018 Jan 11. **Review.**

PMID: 29320883

- [Parafunctional Behaviors and Its Effect on Dental Bridges.](#)
133. Alharby A, Alzayer H, Almahlawi A, Alrashidi Y, Azhar S, Sheikho M, Alandijani A, Aljohani A, Obied M. J Clin Med Res. 2018 Feb;10(2):73-76. doi: 10.14740/jocmr3304w. Epub 2017 Dec 30. **Review.**  
PMID: 29317951 **Free PMC Article**
- [The Randomized Shortened Dental Arch Study: Tooth Loss Over 10 Years.](#)
134. Walter MH, Dreyhaupt J, Hannak W, Wolfart S, Luthardt RG, Stark H, Pospiech P, Mundt T, Kern M, Böning KW, Wöstmann B, Scheller H, Jahn F, Reinhardt W, Strub J, Marré B, Heydecke G. Int J Prosthodont. 2018 Jan/Feb;31(1):77-84. doi: 10.11607/ijp.5368.  
PMID: 29316570
- [Bilateral balanced occlusion compared to other occlusal schemes in complete dentures: A systematic review.](#)
135. Lemos CAA, Verri FR, Gomes JML, Santiago Júnior JF, Moraes SLD, Pellizzer EP. J Oral Rehabil. 2018 Apr;45(4):344-354. doi: 10.1111/joor.12607. Epub 2018 Jan 21. **Review.**  
PMID: 29314199
- [Bariatric surgery as a risk factor in the development of dental caries: a systematic review.](#)
136. Salgado-Peralvo AO, Mateos-Moreno MV, Arriba-Fuente L, García-Sánchez Á, Salgado-García A, Peralvo-García V, Millán-Yanes M. Public Health. 2018 Feb;155:26-34. doi: 10.1016/j.puhe.2017.11.013. Epub 2018 Jan 2. **Review.**  
PMID: 29304473
- [Atraumatic restorative treatment versus conventional restorative treatment for managing dental caries.](#)
137. Dorri M, Martinez-Zapata MJ, Walsh T, Marinho VC, Sheiham Deceased A, Zaror C. Cochrane Database Syst Rev. 2017 Dec 28;12:CD008072. doi: 10.1002/14651858.CD008072.pub2. **Review.**  
PMID: 29284075
- [The analgesic effect of photobiomodulation therapy \(830 nm\) on the masticatory muscles: a randomized, double-blind study.](#)
138. Costa SAP, Florezi GP, Artes GE, Costa JRD, Gallo RT, Freitas PM, Witzel AL. Braz Oral Res. 2017 Dec 18;31:e107. doi: 10.1590/1807-3107bor-2017.vol31.0107.  
PMID: 29267668 **Free Article**
- [Influence of arthrocentesis irrigation volume at temporomandibular disorder treatment.](#)
139. De Barros Melo MN, Dos Santos Melo JN, Sarmento VA, De Azevedo RA, Queiroz CS. Indian J Dent Res. 2017 Nov-Dec;28(6):655-660. doi: 10.4103/ijdr.IJDR\_422\_15.  
PMID: 29256465 **Free Article**
- [Temporomandibular disorders in growing patients after treatment of class II and III malocclusion with orthopaedic appliances: a systematic review.](#)
140. Jiménez-Silva A, Carnevali-Arellano R, Venegas-Aguilera M, Tobar-Reyes J, Palomino-Montenegro H. Acta Odontol Scand. 2018 May;76(4):262-273. doi: 10.1080/00016357.2017.1416165. Epub 2017 Dec 18. **Review.**  
PMID: 29252064
- [Effectiveness of Intra-Articular Injections of Sodium Hyaluronate or Corticosteroids for Intracapsular Temporomandibular Disorders: A Systematic Review and Meta-Analysis.](#)
141. Moldez MA, Camones VR, Ramos GE, Padilla M, Enciso R. J Oral Facial Pain Headache. Winter 2018;32(1):53-66. doi: 10.11607/ofph.1783. Epub 2017 Dec 15. **Review.**  
PMID: 29244893

- [Outcome of orthodontic palatal plate therapy for orofacial dysfunction in children with Down syndrome: A systematic review.](#)  
142. Javed F, Akram Z, Barillas AP, Kellesarian SV, Ahmed HB, Khan J, Almas K.  
Orthod Craniofac Res. 2018 Feb;21(1):20-26. doi: 10.1111/ocr.12211. Epub 2017 Dec 12. **Review**.  
PMID: 29232055
- ["Ferrule Comes First. Post Is Second!" Fake News and Alternative Facts? A Systematic Review.](#)  
143. Naumann M, Schmitter M, Frankenberger R, Krastl G.  
J Endod. 2018 Feb;44(2):212-219. doi: 10.1016/j.joen.2017.09.020. Epub 2017 Dec 8. **Review**.  
PMID: 29229457
- [A novel method for treatment of Class III malocclusion in growing patients.](#)  
144. Al-Mozany SA, Dalci O, Almuzian M, Gonzalez C, Tarraf NE, Ali Darendeliler M.  
Prog Orthod. 2017 Dec 11;18(1):40. doi: 10.1186/s40510-017-0192-y.  
PMID: 29226300 **Free PMC Article**
- [Unilateral sagittal split ramus osteotomy: an alternative for some cases of asymmetric mandibular prognathism.](#)  
145. Fariña R, Mebus C, Mayer C, Torrealba R, Moreno E.  
Int J Oral Maxillofac Surg. 2018 May;47(5):630-637. doi: 10.1016/j.ijom.2017.11.010. Epub 2017 Dec 6.  
PMID: 29223700
- [A prospective, multi-center study assessing early loading with short implants in posterior regions. A 3-year post-loading follow-up study.](#)  
146. Han J, Tang Z, Zhang X, Meng H.  
Clin Implant Dent Relat Res. 2018 Feb;20(1):34-42. doi: 10.1111/cid.12568. Epub 2017 Dec 8.  
PMID: 29218810
- [Non-specific effects and clusters of women with painful TMD responders and non-responders to LLLT: double-blind randomized clinical trial.](#)  
147. Magri LV, Carvalho VA, Rodrigues FCC, Bataglion C, Leite-Panissi CRA.  
Lasers Med Sci. 2018 Feb;33(2):385-392. doi: 10.1007/s10103-017-2406-4. Epub 2017 Dec 5.  
PMID: 29209867
- [No Evidence Suggests that the Clinical Effectiveness of Conventional Occlusal Splints is Superior to That of Psychosocial Interventions for Myofascial Temporomandibular Disorders Pain.](#)  
148. Algabri RS, Alqutaibi AY.  
J Evid Based Dent Pract. 2017 Dec;17(4):399-401. doi: 10.1016/j.jebdp.2017.10.003. Epub 2017 Oct 10.  
PMID: 29197441
- [Oro-facial pain and temporomandibular disorders classification systems: A critical appraisal and future directions.](#)  
149. Klasser GD, Manfredini D, Goulet JP, De Laat A.  
J Oral Rehabil. 2018 Mar;45(3):258-268. doi: 10.1111/joor.12590. Epub 2017 Dec 22. **Review**.  
PMID: 29197095
- [Cleidocranial Dysplasia: A Review of Clinical, Radiological, Genetic Implications and a Guidelines Proposal.](#)  
150. Farrow E, Nicot R, Wiss A, Laborde A, Ferri J.  
J Craniofac Surg. 2018 Mar;29(2):382-389. doi: 10.1097/SCS.0000000000004200. **Review**.  
PMID: 29189406
- [Changes of bite force and occlusal contacts in the retention phase of orthodontic treatment: A controlled clinical trial.](#)  
151.



Varga S, Spalj S, Anic Milosevic S, Lapter Varga M, Mestrovic S, Trinajstic Zrinski M, Slaj M.  
Am J Orthod Dentofacial Orthop. 2017 Dec;152(6):767-777. doi: 10.1016/j.ajodo.2017.03.028.  
PMID: 29173856

- [Myocardial perfusion reserve quantified by cardiac magnetic resonance imaging is associated with late gadolinium enhancement in hypertrophic cardiomyopathy.](#)  
152. Tezuka D, Kosuge H, Terashima M, Koyama N, Kishida T, Tada Y, Suzuki JI, Sasano T, Ashikaga T, Hirao K, Isobe M.  
Heart Vessels. 2018 May;33(5):513-520. doi: 10.1007/s00380-017-1088-y. Epub 2017 Nov 22.  
PMID: 29168014
- [Continuous passive motion and physical therapy \(CPM\) versus physical therapy \(PT\) versus delayed physical therapy \(DPT\) after surgical release for elbow contractures; a study protocol for a prospective randomized controlled trial.](#)  
153. Viveen J, Doornberg JN, Kodde IF, Goossens P, Koenraadt KLM, The B, Eygendaal D.  
BMC Musculoskelet Disord. 2017 Nov 22;18(1):484. doi: 10.1186/s12891-017-1854-0.  
PMID: 29166890 **Free PMC Article**
- [The current agonists and positive allosteric modulators of  \$\alpha 7\$  nAChR for CNS indications in clinical trials.](#)  
154. Yang T, Xiao T, Sun Q, Wang K.  
Acta Pharm Sin B. 2017 Nov;7(6):611-622. doi: 10.1016/j.apsb.2017.09.001. Epub 2017 Oct 16. **Review.**  
PMID: 29159020 **Free PMC Article**
- [CRISPR/Cas9 library screening for drug target discovery.](#)  
155. Kurata M, Yamamoto K, Moriarity BS, Kitagawa M, Largaespada DA.  
J Hum Genet. 2018 Feb;63(2):179-186. doi: 10.1038/s10038-017-0376-9. Epub 2017 Nov 20. **Review.**  
PMID: 29158600
- [Non-pharmacological interventions for reducing mental distress in patients undergoing dental procedures: Systematic review and meta-analysis.](#)  
156. Burghardt S, Koranyi S, Magnucki G, Strauss B, Rosendahl J.  
J Dent. 2018 Feb;69:22-31. doi: 10.1016/j.jdent.2017.11.005. Epub 2017 Nov 14. **Review.**  
PMID: 29154798
- [Treatment of the Temporomandibular Joint in a Child with Juvenile Idiopathic Arthritis.](#)  
157. Granquist EJ.  
Oral Maxillofac Surg Clin North Am. 2018 Feb;30(1):97-107. doi: 10.1016/j.coms.2017.08.002. **Review.**  
PMID: 29153241
- [Acquired Abnormalities of the Temporomandibular Joint.](#)  
158. Chouinard AF, Kaban LB, Peacock ZS.  
Oral Maxillofac Surg Clin North Am. 2018 Feb;30(1):83-96. doi: 10.1016/j.coms.2017.08.005. **Review.**  
PMID: 29153240
- [Congenital Abnormalities of the Temporomandibular Joint.](#)  
159. Galea CJ, Dashow JE, Woerner JE.  
Oral Maxillofac Surg Clin North Am. 2018 Feb;30(1):71-82. doi: 10.1016/j.coms.2017.09.003. **Review.**  
PMID: 29153239
- [Nonsurgical Management of Pediatric Temporomandibular Joint Dysfunction.](#)  
160. Scrivani SJ, Khawaja SN, Bavia PF.  
Oral Maxillofac Surg Clin North Am. 2018 Feb;30(1):35-45. doi: 10.1016/j.coms.2017.08.001. **Review.**

PMID: 29153236

 [Imaging of the Pediatric Temporomandibular Joint.](#)

161. Hammer MR, Kanaan Y.

Oral Maxillofac Surg Clin North Am. 2018 Feb;30(1):25-34. doi: 10.1016/j.coms.2017.08.008. **Review.**

PMID: 29153235

 [Temporomandibular Joint Reconstruction in the Growing Child.](#)

162. Resnick CM.

Oral Maxillofac Surg Clin North Am. 2018 Feb;30(1):109-121. doi: 10.1016/j.coms.2017.08.006. **Review.**

PMID: 29153233

 [The risk factors related to bruxism in children: A systematic review and meta-analysis.](#)

163. Guo H, Wang T, Niu X, Wang H, Yang W, Qiu J, Yang L.

Arch Oral Biol. 2018 Feb;86:18-34. doi: 10.1016/j.archoralbio.2017.11.004. Epub 2017 Nov 11. **Review.**

PMID: 29149621

 [MRI-based determination of occlusal splint thickness for temporomandibular joint disk derangement: a randomized controlled clinical trial.](#)

164. Hegab AF, Youssef AH, Hameed HIAA, Karam KS.

Oral Surg Oral Med Oral Pathol Oral Radiol. 2018 Jan;125(1):74-87. doi: 10.1016/j.oooo.2017.09.017. Epub 2017 Oct 12.

PMID: 29146196

 [Implant Mandibular Overdentures Retained by Immediately Loaded Implants: A 1-Year Randomized Trial Comparing the Clinical and Radiographic Outcomes Between Mini Dental Implants and Standard-Sized Implants.](#)

165. Zygogiannis K, Aartman IH, Parsa A, Tahmaseb A, Wismeijer D.

Int J Oral Maxillofac Implants. 2017 Nov/Dec;32(6):1377-1388. doi: 10.11607/jomi.5981.

PMID: 29140382

 [Incidental finding of upper lip Warthin tumor.](#)

166. Petrocelli M, Sbordone C, Salzano G, Orabona GD, Cassandro FM, Fusetti S, Califano L, Cassandro E.

Ann Ital Chir. 2017 Nov 14;6. pii: S2239253X17027578. **Review.**

PMID: 29134953

 [Temporomandibular joint atlas for detection and grading of juvenile idiopathic arthritis involvement by magnetic resonance imaging.](#)

167. Kellenberger CJ, Junhasavasdikul T, Tolend M, Doria AS.

Pediatr Radiol. 2018 Mar;48(3):411-426. doi: 10.1007/s00247-017-4000-0. Epub 2017 Nov 13. **Review.**PMID: 29134239 **Free PMC Article** [Biomaterials in temporomandibular joint replacement: current status and future perspectives-a narrative review.](#)

168. De Meurechy N, Braem A, Mommaerts MY.

Int J Oral Maxillofac Surg. 2018 Apr;47(4):518-533. doi: 10.1016/j.ijom.2017.10.001. Epub 2017 Nov 7. **Review.**

PMID: 29126692

 [Similar treatment outcome in myofascial TMD patients with localized and widespread pain.](#)

169. Doepel M, Nilner M, Vahlberg T, Le Bell Y.

Acta Odontol Scand. 2018 Apr;76(3):175-182. doi: 10.1080/00016357.2017.1399215. Epub 2017 Nov 10.

PMID: 29124991

- [Recommendations for primary studies evaluating therapeutic medical devices were identified and systematically reported through reviewing existing guidance.](#)  
170. Schnell-Inderst P, Hunger T, Conrads-Frank A, Arvandi M, Siebert U.  
J Clin Epidemiol. 2018 Feb;94:46-58. doi: 10.1016/j.jclinepi.2017.10.007. Epub 2017 Nov 6. **Review.**  
PMID: 29122699
- [Preclinical Animal Models for Temporomandibular Joint Tissue Engineering.](#)  
171. Almarza AJ, Brown BN, Arzi B, Ângelo DF, Chung W, Badylak SF, Detamore M.  
Tissue Eng Part B Rev. 2018 Jun;24(3):171-178. doi: 10.1089/ten.TEB.2017.0341. Epub 2018 Jan 2. **Review.**  
PMID: 29121815
- [Diagnosis and treatment guideline for myopic choroidal neovascularization due to pathologic myopia.](#)  
172. Ohno-Matsui K, Ikuno Y, Lai TYY, Gemmy Cheung CM.  
Prog Retin Eye Res. 2018 Mar;63:92-106. doi: 10.1016/j.preteyeres.2017.10.005. Epub 2017 Oct 28. **Review.**  
PMID: 29111299
- [Ten recommendations for assessing the comparative effectiveness of therapeutic medical devices: a targeted review and adaptation.](#)  
173. Schnell-Inderst P, Hunger T, Conrads-Frank A, Arvandi M, Siebert U.  
J Clin Epidemiol. 2018 Feb;94:97-113. doi: 10.1016/j.jclinepi.2017.09.022. Epub 2017 Oct 28. **Review.**  
PMID: 29107757
- [Mandibular response after rapid maxillary expansion in class II growing patients: a pilot randomized controlled trial.](#)  
174. Lione R, Brunelli V, Franchi L, Pavoni C, Quiroga Souki B, Cozza P.  
Prog Orthod. 2017 Nov 6;18(1):36. doi: 10.1186/s40510-017-0189-6. Erratum in: [Prog Orthod. 2018 Jul 12;19\(1\):26.](#)  
PMID: 29105023 **Free PMC Article**
- [Acupuncture treatment for idiopathic trigeminal neuralgia: A longitudinal case-control double blinded study.](#)  
175. Ichida MC, Zemuner M, Hosomi J, Pai HJ, Teixeira MJ, de Siqueira JTT, de Siqueira SRDT.  
Chin J Integr Med. 2017 Nov;23(11):829-836. doi: 10.1007/s11655-017-2786-0. Epub 2017 Oct 28.  
PMID: 29080198
- [Long-term treatment outcome for adolescents with temporomandibular pain.](#)  
176. Wahlund K, Larsson B.  
Acta Odontol Scand. 2018 Apr;76(3):153-160. doi: 10.1080/00016357.2017.1394490. Epub 2017 Oct 26.  
PMID: 29073802
- [Watch Out for Wild Animals: A Systematic Review of Upper Extremity Injuries Caused by Uncommon Species.](#)  
177. Israel JS, McCarthy JE, Rose KR, Rao VK.  
Plast Reconstr Surg. 2017 Nov;140(5):1008-1022. doi: 10.1097/PRS.0000000000003754. **Review.**  
PMID: 29068939
- [Platelet-rich plasma for the therapeutic management of temporomandibular joint disorders: a systematic review.](#)  
178. Bousnaki M, Bakopoulou A, Koidis P.  
Int J Oral Maxillofac Surg. 2018 Feb;47(2):188-198. doi: 10.1016/j.ijom.2017.09.014. Epub 2017 Oct 20. **Review.**  
PMID: 29066000
- [Potential Role of Rebamipide in Osteoclast Differentiation and Mandibular Condylar Cartilage Homeostasis.](#)  
179. Izawa T, Hutami IR, Tanaka E.

Curr Rheumatol Rev. 2018 Apr 20;14(1):62-69. doi: 10.2174/1573397113666171017113441. **Review**.

PMID: 29046162 **Free PMC Article**

- [Monitoring of incremental changes in maximum interincisal opening after gap arthroplasty omits the risk of Re-ankylosis.](#)

180.

Khalifa GA.

J Craniomaxillofac Surg. 2018 Jan;46(1):75-81. doi: 10.1016/j.jcms.2017.09.010. Epub 2017 Sep 19.

PMID: 29037918

- [Influence of 2-Weeks Ingestion of High Chlorogenic Acid Coffee on Mood State, Performance, and Postexercise Inflammation and Oxidative Stress: A Randomized, Placebo-Controlled Trial.](#)

181.

Nieman DC, Goodman CL, Capps CR, Shue ZL, Arnot R.

Int J Sport Nutr Exerc Metab. 2018 Jan 1;28(1):55-65. doi: 10.1123/ijsnem.2017-0198. Epub 2018 Jan 22.

PMID: 29035597

- [Patient satisfaction with \*\*occlusal\*\* scheme of conventional complete dentures: A randomised \*\*clinical trial\*\* \(part I\).](#)

182.

Moradpoor H, Arabzade Hoseini M, Savabi O, Shirani M.

J Oral Rehabil. 2018 Jan;45(1):41-49. doi: 10.1111/joor.12579. Epub 2017 Nov 15.

PMID: 28965369

- [TMJ online: Investigating \*\*temporomandibular disorders\*\* as "TMJ" on YouTube.](#)

183. Basch CH, Yin J, Walker ND, de Leon AJ, Fung IC.

J Oral Rehabil. 2018 Jan;45(1):34-40. doi: 10.1111/joor.12580. Epub 2017 Oct 24. **Review**.

PMID: 28965355

- [Nanoparticles in dentistry.](#)

184. Schmalz G, Hickel R, van Landuyt KL, Reichl FX.

Dent Mater. 2017 Nov;33(11):1298-1314. doi: 10.1016/j.dental.2017.08.193. Epub 2017 Sep 23. **Review**.

PMID: 28951037

- [Dentin-like versus Rigid Endodontic Post: 11-year Randomized Controlled Pilot Trial on No-wall to 2-wall Defects.](#)

185.

Naumann M, Sterzenbach G, Dietrich T, Bitter K, Frankenberger R, von Stein-Lausnitz M.

J Endod. 2017 Nov;43(11):1770-1775. doi: 10.1016/j.joen.2017.06.030. Epub 2017 Sep 23.

PMID: 28951033

- [Carpal Tunnel Syndrome: Effectiveness of Physical Therapy and Electrophysical Modalities. An Updated Systematic Review of Randomized Controlled Trials.](#)

186.

Huisstede BM, Hoogvliet P, Franke TP, Randsdorp MS, Koes BW.

Arch Phys Med Rehabil. 2018 Aug;99(8):1623-1634.e23. doi: 10.1016/j.apmr.2017.08.482. Epub 2017 Sep 20. **Review**.

PMID: 28942118

- [Current Management of Subcondylar Fractures of the Mandible, Including Endoscopic Repair.](#)

187. Strohl AM, Kellman RM.

Facial Plast Surg Clin North Am. 2017 Nov;25(4):577-580. doi: 10.1016/j.fsc.2017.06.008. **Review**.

PMID: 28941509

- [Quantitative sensory testing for assessment of somatosensory function in human oral mucosa: a \*\*review\*\*.](#)

188. Zhou P, Chen Y, Zhang J, Wang K, Svensson P.

Acta Odontol Scand. 2018 Jan;76(1):13-20. doi: 10.1080/00016357.2017.1375554. Epub 2017 Sep 20. **Review**.

PMID: 28929829

- [Development of the Nurses' Care Coordination Competency Scale for mechanically ventilated patients in critical care settings in Japan: Part 2 Validation of the scale.](#)  
189. Takiguchi C, Yatomi Y, Inoue T.  
Intensive Crit Care Nurs. 2017 Dec;43:30-38. doi: 10.1016/j.iccn.2017.08.001. Epub 2017 Sep 11.  
PMID: 28911833
- [Clinical and patient reported outcomes of bleaching effectiveness.](#)  
190. Klaric Sever E, Budimir Z, Cerovac M, Stambuk M, Par M, Negovetic Vranic D, Tarle Z.  
Acta Odontol Scand. 2018 Jan;76(1):30-38. doi: 10.1080/00016357.2017.1376111. Epub 2017 Sep 11.  
PMID: 28893130
- [BRCA1 gene: function and deficiency.](#)  
191. Takaoka M, Miki Y.  
Int J Clin Oncol. 2018 Feb;23(1):36-44. doi: 10.1007/s10147-017-1182-2. Epub 2017 Sep 7. **Review.**  
PMID: 28884397
- [Oral appliances for managing sleep bruxism in adults: a systematic review from 2007 to 2017.](#)  
192. Jokubauskas L, Baltrušaitytė A, Pileičikienė G.  
J Oral Rehabil. 2018 Jan;45(1):81-95. doi: 10.1111/joor.12558. Epub 2017 Sep 11. **Review.**  
PMID: 28859236
- [Jaw sensorimotor control in healthy adults and effects of ageing.](#)  
193. Avivi-Arber L, Sessle BJ.  
J Oral Rehabil. 2018 Jan;45(1):50-80. doi: 10.1111/joor.12554. Epub 2017 Oct 6. **Review.**  
PMID: 28853161
- [Confirming the mechanisms behind cognitive-behavioural therapy effectiveness in chronic pain using structural equation modeling in a sample of patients with temporomandibular disorders.](#)  
194. Durá-Ferrandis E, Ferrando-García M, Galdón-Garrido MJ, Andreu-Vaillo Y.  
Clin Psychol Psychother. 2017 Nov;24(6):1377-1383. doi: 10.1002/cpp.2114. Epub 2017 Aug 14.  
PMID: 28804935
- [Hyaluronan in the experimental injury of the cartilage: biochemical action and protective effects.](#)  
195. Avenoso A, D'Ascola A, Scuruchi M, Mandraffino G, Calatroni A, Saitta A, Campo S, Campo GM.  
Inflamm Res. 2018 Jan;67(1):5-20. doi: 10.1007/s00011-017-1084-9. Epub 2017 Aug 12. **Review.**  
PMID: 28803264
- [Cause of acute encephalitis/encephalopathy in Japanese children diagnosed by a rapid and comprehensive virological detection system and differences in their clinical presentations.](#)  
196. Takasawa K, Nakagawa R, Takishima S, Moriyama K, Watanabe K, Kiyohara K, Hasegawa T, Shimohira M, Kashimada K, Shimizu N, Morio T.  
Brain Dev. 2018 Feb;40(2):107-115. doi: 10.1016/j.braindev.2017.07.014. Epub 2017 Aug 8.  
PMID: 28801087
- [A review of in-vitro fibrocartilage tissue engineered therapies with a focus on the temporomandibular joint.](#)  
197. Lowe J, Almarza AJ.  
Arch Oral Biol. 2017 Nov;83:193-201. doi: 10.1016/j.archoralbio.2017.07.013. Epub 2017 Jul 23. **Review.**  
PMID: 28787640 **Free PMC Article**
- [Traditional or regenerative periodontal surgery?-a comparison of the publications between two periodontal journals over time.](#)  
198. Staubli N, Schmidt JC, Buset SL, Gutekunst CJ, Rodriguez FR, Schmidlin PR, Walter C.

Clin Oral Investig. 2018 Jan;22(1):29-46. doi: 10.1007/s00784-017-2159-2. Epub 2017 Aug 7. **Review**.

PMID: 28785813

[Efficacy of paraffin wax bath for carpal tunnel syndrome: a randomized comparative study.](#)

199. Ordahan B, Karahan AY.

Int J Biometeorol. 2017 Dec;61(12):2175-2181. doi: 10.1007/s00484-017-1422-1. Epub 2017 Aug 7.

PMID: 28785810

[Effect of mechanical loading on the metabolic activity of cells in the temporomandibular joint: a systematic review.](#)

200. Betti BF, Everts V, Ket JCF, Tabeian H, Bakker AD, Langenbach GE, Lobbezoo F.

Clin Oral Investig. 2018 Jan;22(1):57-67. doi: 10.1007/s00784-017-2189-9. Epub 2017 Aug 1. **Review**.

PMID: 28761983 **Free PMC Article**

[Back to top](#)

PubMed

("centric relation"[mh] OR "dental occlusion"[mh] OR dental occlusion O<sup>x</sup>)

Format: Summary Sort by: Most Recent Per page: 200

Filter your results: All (221)

[Manage Filters](#)

## Search results

Items: 201 to 221 of 221

Filters activated: Clinical Trial, Multicenter Study, Observational Study, Review, Systematic Reviews, Publication date from 2017/11/01 to 2018/10/31. [Clear all](#) to show 30603 items.

Wildcard search for 'therap\*' used only the first 600 variations. Lengthen the root word to search for all endings.

- [Early response of C-reactive protein as a predictor of survival in patients with metastatic renal cell carcinoma treated with tyrosine kinase inhibitors.](#)  
201. Yasuda Y, Saito K, Yuasa T, Uehara S, Kawamura N, Yokoyama M, Ishioka J, Matsuoka Y, Yamamoto S, Okuno T, Yonese J, Kihara K, Fujii Y.  
Int J Clin Oncol. 2017 Dec;22(6):1081-1086. doi: 10.1007/s10147-017-1166-2. Epub 2017 Jul 21.  
PMID: 28733795
- [Adjustable thermoplastic oral appliance versus positive airway pressure for obstructive sleep apnea.](#)  
202. Banhiran W, Assanasen P, Nopmaneejumrudlers C, Nujchanart N, Srechareon W, Chongkolwatana C, Methetrairut C.  
Laryngoscope. 2018 Feb;128(2):516-522. doi: 10.1002/lary.26753. Epub 2017 Jul 17.  
PMID: 28714534
- [Superolateral dislocation of the intact mandibular condyle: report of a rare case with a review.](#)  
203. Srinath N, Umashankar DN, Naik C, Biradar J.  
Int J Oral Maxillofac Surg. 2017 Nov;46(11):1424-1428. doi: 10.1016/j.ijom.2017.05.012. Epub 2017 Jun 10. **Review.**  
PMID: 28610821
- [Value in Oral and Maxillofacial Surgery: A Systematic Review of Economic Analyses.](#)  
204. Geisler BP, Ji YD, Peacock ZS.  
J Oral Maxillofac Surg. 2017 Nov;75(11):2287-2303. doi: 10.1016/j.joms.2017.05.007. Epub 2017 May 18. **Review.**  
PMID: 28602382
- [Immediate and short-term effects of phototherapy on pain, muscle activity, and joint mobility in women with temporomandibular disorder: a randomized, double-blind, placebo-controlled, clinical trial.](#)  
205. Herpich CM, Leal-Junior ECP, Gomes CAF, Gloria IPDS, Amaral AP, Amaral MFRS, Politti F, Biasotto-Gonzalez DA.  
Disabil Rehabil. 2018 Sep;40(19):2318-2324. doi: 10.1080/09638288.2017.1336648. Epub 2017 Jun 11.  
PMID: 28602137
- [Determination of occlusal vertical dimension for complete dentures patients: an updated review.](#)  
206. Alhajj MN, Khalifa N, Abduo J, Amran AG, Ismail IA.  
J Oral Rehabil. 2017 Nov;44(11):896-907. doi: 10.1111/joor.12522. Epub 2017 Jun 10. **Review.**  
PMID: 28600914
- [Aspects of Malpractice in Prosthodontics.](#)  
207. Nassani MZ.  
J Prosthodont. 2017 Dec;26(8):672-681. doi: 10.1111/jopr.12636. Epub 2017 Jun 9. **Review.**

PMID: 28598526

- [Assessment of vertical ridge augmentation in anterior aesthetic zone using onlay xenografts with titanium mesh versus the inlay bone grafting technique: A randomized clinical trial.](#)  
208. Mounir M, Mounir S, Abou-Elfetouh A, Shaker MA.  
Int J Oral Maxillofac Surg. 2017 Nov;46(11):1458-1465. doi: 10.1016/j.ijom.2017.04.021. Epub 2017 May 16.  
PMID: 28526551
- [Evaluation of the effects of performance dentistry on equine rideability: a randomized, blinded, controlled trial.](#)  
209. Moine S, Flammer SA, de Jesus Maia-Nussbaumer P, Klopfenstein Bregger MD, Gerber V.  
Vet Q. 2017 Dec;37(1):195-199. doi: 10.1080/01652176.2017.1329598.  
PMID: 28488462 **Free Article**
- [What sleep behaviors are associated with bruxism in children? A systematic review and meta-analysis.](#)  
210. Guo H, Wang T, Li X, Ma Q, Niu X, Qiu J.  
**Sleep** Breath. 2017 Dec;21(4):1013-1023. doi: 10.1007/s11325-017-1496-3. Epub 2017 Apr 10. **Review.**  
PMID: 28396971
- [Randomised clinical trial to evaluate changes in dentine tubule occlusion following 4 weeks use of an occluding toothpaste.](#)  
211. Seong J, Parkinson CP, Davies M, Claydon NCA, West NX.  
Clin Oral Investig. 2018 Jan;22(1):225-233. doi: 10.1007/s00784-017-2103-5. Epub 2017 Apr 1.  
PMID: 28365809 **Free PMC Article**
- [Patterns of cervical and masticatory impairment in subgroups of people with temporomandibular disorders- an explorative approach based on factor analysis.](#)  
212. Ballenberger N, von Piekartz H, Danzeisen M, Hall T.  
Cranio. 2018 Mar;36(2):74-84. doi: 10.1080/08869634.2017.1297904. Epub 2017 Mar 20.  
PMID: 28317439
- [Six-month efficacy of platelet-rich plasma for carpal tunnel syndrome: A prospective randomized, single-blind controlled trial.](#)  
213. Wu YT, Ho TY, Chou YC, Ke MJ, Li TY, Huang GS, Chen LC.  
Sci Rep. 2017 Dec;7(1):94. doi: 10.1038/s41598-017-00224-6. Epub 2017 Mar 7.  
PMID: 28273894 **Free PMC Article**
- [Age, gender and parafunctional habits as prognostic factors for temporomandibular joint arthrocentesis.](#)  
214. Attia HS, Mosleh MI, Jan AM, Shawky MM, Jadu FM.  
Cranio. 2018 Mar;36(2):121-127. doi: 10.1080/08869634.2017.1292175. Epub 2017 Mar 7.  
PMID: 28266224
- [Do TMJ symptoms improve and last across time after treatment with red \(660 nm\) and infrared \(790 nm\) low level laser treatment \(LLLT\)? A survival analysis.](#)  
215. Douglas De Oliveira DW, Lages FS, Guimarães RC, Pereira TS, Botelho AM, Glória JCR, Tavano KTA, Gonçalves PF, Flecha OD.  
Cranio. 2017 Nov;35(6):372-378. doi: 10.1080/08869634.2017.1292176. Epub 2017 Feb 20.  
PMID: 28218006
- [The effect of tapered toothbrush filaments compared to end-rounded filaments on dental plaque, gingivitis and gingival abrasion: a systematic review and meta-analysis.](#)  
216. Hoogteijling F, Hennequin-Hoenderdos NL, Van der Weijden GA, Slot DE.  
Int J Dent Hyg. 2018 Feb;16(1):3-12. doi: 10.1111/idh.12272. Epub 2017 Feb 7. **Review.**



PMID: 28173609

- [In situ effect of enamel salivary exposure time and type of intraoral appliance before an erosive challenge.](#)
217. Mendonça FL, Jordão MC, Ionta FQ, Buzalaf MAR, Honório HM, Wang L, Rios D.  
Clin Oral Investig. 2017 Nov;21(8):2465-2471. doi: 10.1007/s00784-016-2043-5. Epub 2017 Jan 7.  
PMID: 28064349
- [Effectiveness of osteopathic manipulative \*\*treatment\*\* versus osteopathy in the cranial field in temporomandibular disorders - a pilot study.](#)
218. Gesslbauer C, Vavti N, Keilani M, Mickel M, Crevenna R.  
Disabil Rehabil. 2018 Mar;40(6):631-636. doi: 10.1080/09638288.2016.1269368. Epub 2016 Dec 28.  
PMID: 28029069
- [Retention strategies for \*\*health\*\* disparities preventive trials: findings from the Early Childhood Caries Collaborating Centers.](#)
219. Garcia RI, Tiwari T, Ramos-Gomez F, Heaton B, Orozco M, Rasmussen M, Braun P, Henshaw M, Borrelli B, Albino J, Diamond C, Gebel C, Batliner TS, Barker JC, Gregorich S, Gansky SA.  
J Public **Health** Dent. 2017 Dec;77(1):63-77. doi: 10.1111/jphd.12182. Epub 2016 Oct 19.  
PMID: 27759164 **Free PMC Article**
- [The effects of different levels of brush end rounding on gingival \*\*abrasion\*\*: a double-blind randomized \*\*clinical trial\*\*.](#)
220. Hennequin-Hoenderdos NL, Slot DE, Van der Sluijs E, Adam R, Grender JM, Van der Weijden GA.  
Int J Dent Hyg. 2017 Nov;15(4):335-344. doi: 10.1111/idh.12212. Epub 2016 Mar 3.  
PMID: 26934834
- [Air-abrasive debridement with glycine powder versus manual debridement and chlorhexidine administration for the maintenance of peri-implant \*\*health\*\* status: a six-month randomized \*\*clinical trial\*\*.](#)
221. Lupi SM, Granati M, Butera A, Collesano V, Rodriguez Y Baena R.  
Int J Dent Hyg. 2017 Nov;15(4):287-294. doi: 10.1111/idh.12206. Epub 2016 Feb 4.  
PMID: 26842543

[Back to top](#)