

3.3.3 Number of papers published per teacher in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed during the year

Sl. no	Scopus/WOS/ PubMed ID/UGC Care No.	Publication Type	Publication Title	Author-name	Journal-name	Year	Web link
1	Pubmed/Scopus/ Web of Science	Original article	AI-Assisted Screening of Oral Potentially Malignant Disorders Using Smartphone-Based Photographic Images.	Dr Praveen BN	Cancers. 2023; 15(16):4120.	2023	<a href="https://pubmed.ncbi.nlm.nih.gov/37627148/">https://pubmed.ncbi.nlm.nih.gov/37627148/</a>
2	Pubmed/Scopus/ Web of Science	Original article	SCD44-SNA1 integrated cytopathology for delineation of high grade dysplastic and neoplastic oral lesions.	Dr Praveen BN	PLoS One. 2023 Sep 25;18(9):e0291972.	2023	<a href="https://pubmed.ncbi.nlm.nih.gov/37747904/">https://pubmed.ncbi.nlm.nih.gov/37747904/</a>
3	Pubmed/Scopus/ Web of Science	Original article	Inter-observer agreement among specialists in the diagnosis of oral potentially malignant disorders and oral cancer using store-and-forward technology.	Dr Praveen BN	Clin Oral Investig. 2023 Oct 23	2023	<a href="https://pubmed.ncbi.nlm.nih.gov/37870594/">https://pubmed.ncbi.nlm.nih.gov/37870594/</a>
4	Pubmed/Scopus/ Web of Science	Original article	Community cancer screening at primary care level in Northern India: determinants and policy implications for cancer prevention.	Dr Praveen BN	Fam Med Com Health 2023;11:e002397.	2023	<a href="https://pubmed.ncbi.nlm.nih.gov/38105243/">https://pubmed.ncbi.nlm.nih.gov/38105243/</a>

5	Pubmed/Scopus/ Web of Science	Original article	Rapid and Label-Free Histopathology of Oral Lesions Using Deep Learning Applied to Optical and Infrared Spectroscopic Imaging Data.	Dr Praveen BN	Journal of Personalized Medicine. 2024; 14(3):304.	2024	<a href="https://www.mdpi.com/2075-4426/14/3/304">https://www.mdpi.com/2075-4426/14/3/304</a> <a href="https://www.mdpi.com/2075-4426/14/3/304">https://www.mdpi.com/2075-4426/14/3/304</a>
6	Pubmed/Scopus/ Web of Science	Original article	Holistic Approach for the Early Detection of Oral Cancer: A Comprehensive Training Module.	Dr Praveen BN	J. Maxillofac. Oral Surg. (2024).	2024	<a href="https://link.springer.com/article/10.1007/s12663-024-02198-1">https://link.springer.com/article/10.1007/s12663-024-02198-1</a>
7	Pubmed/Scopus/ Web of Science	Systematic review & Meta-analysis	Feasibility, Reliability, and Effectiveness of Oral cancer screening in South Asia and Southeast Asian countries: A systematic review and Meta-analysis.	Dr Praveen BN	Oral Dis.	2024	<a href="https://pubmed.ncbi.nlm.nih.gov/38817091/">https://pubmed.ncbi.nlm.nih.gov/38817091/</a>
8	Scopus, Web of science	Editorial	AI in Healthcare landscape	Dr Praveen BN	JIAOMR	2024	<a href="https://journals.lww.com/aomr/fulltext/2024/07000/ai_in_health_care_landscape.2.aspx">https://journals.lww.com/aomr/fulltext/2024/07000/ai_in_health_care_landscape.2.aspx</a>
9	Pubmed/Scopus/ Web of Science	Original article	SCD44-SNA1 integrated cytopathology for delineation of high grade dysplastic and neoplastic oral lesions.	Dr Shubhasini AR	PLoS One. 2023 Sep 25;18(9):e0291972.	2023	<a href="https://pubmed.ncbi.nlm.nih.gov/37747904/">https://pubmed.ncbi.nlm.nih.gov/37747904/</a>
10	Pubmed/Scopus/ Web of Science	Original article	Inter-observer agreement among specialists in the diagnosis of oral potentially malignant disorders and oral cancer using store-and-forward technology.	Dr Shubhasini AR	Clin Oral Investig. 2023 Oct 23	2023	<a href="https://pubmed.ncbi.nlm.nih.gov/37066209/">https://pubmed.ncbi.nlm.nih.gov/37066209/</a>

11	Pubmed/Scopus/ Web of Science	Original article	Holistic Approach for the Early Detection of Oral Cancer: A Comprehensive Training Module.	Dr Shubhasini AR	J. Maxillofac. Oral Surg. (2024).	2024	<a href="https://link.springer.com/article/10.1007/s12663-024-02198-1">https://link.springer.com/article/10.1007/s12663-024-02198-1</a>
12	Pubmed/Scopus/ Web of Science	Original article	SCD44-SNA1 integrated cytopathology for delineation of high grade dysplastic and neoplastic oral lesions.	Dr Shubha G	PLoS One. 2023 Sep 25;18(9):e0291972.	2023	<a href="https://pubmed.ncbi.nlm.nih.gov/37747904/">https://pubmed.ncbi.nlm.nih.gov/37747904/</a>
13	Pubmed/Scopus/ Web of Science	Original article	Inter-observer agreement among specialists in the diagnosis of oral potentially malignant disorders and oral cancer using store-and-forward technology.	Dr Shubha G	Clin Oral Investig. 2023 Oct 23	2023	<a href="https://pubmed.ncbi.nlm.nih.gov/37870594/">https://pubmed.ncbi.nlm.nih.gov/37870594/</a>
14	Pubmed/Scopus/ Web of Science	Original article	Holistic Approach for the Early Detection of Oral Cancer: A Comprehensive Training Module.	Dr Shubha G	J. Maxillofac. Oral Surg. (2024).	2024	<a href="https://link.springer.com/article/10.1007/s12663-024-02198-1">https://link.springer.com/article/10.1007/s12663-024-02198-1</a>
15	Pubmed/Scopus/ Web of Science	Original article	SCD44-SNA1 integrated cytopathology for delineation of high grade dysplastic and neoplastic oral lesions.	Dr Keerthi G	PLoS One. 2023 Sep 25;18(9):e0291972.	2023	<a href="https://pubmed.ncbi.nlm.nih.gov/37747904/">https://pubmed.ncbi.nlm.nih.gov/37747904/</a>
16	Pubmed/Scopus/ Web of Science	Original article	Inter-observer agreement among specialists in the diagnosis of oral potentially malignant disorders and oral cancer using store-and-forward technology.	Dr Keerthi G	Clin Oral Investig. 2023 Oct 23	2023	<a href="https://pubmed.ncbi.nlm.nih.gov/37870594/">https://pubmed.ncbi.nlm.nih.gov/37870594/</a>

17	Pubmed/Scopus/ Web of Science	Systematic review and Meta-analysis	Feasibility, Reliability, and Effectiveness of Oral cancer screening in South Asia and Southeast Asian countries: A systematic review and Meta-analysis.	Dr Keerthi G	Oral Dis.	2024	<a href="https://pubmed.ncbi.nlm.nih.gov/38817091/">https://pubmed.ncbi.nlm.nih.gov/38817091/</a>
18	Pubmed/Scopus/ Web of Science	Original article	Holistic Approach for the Early Detection of Oral Cancer: A Comprehensive Training Module.	Dr Keerthi G	J. Maxillofac. Oral Surg. (2024).	2024	<a href="https://link.springer.com/article/10.1007/s12663-024-02198-1">https://link.springer.com/article/10.1007/s12663-024-02198-1</a>
19	Pubmed/Scopus/ Web of Science	Original article	Holistic Approach for the Early Detection of Oral Cancer: A Comprehensive Training Module.	Dr Harshita Thakur	J. Maxillofac. Oral Surg. (2024).	2024	<a href="https://link.springer.com/article/10.1007/s12663-024-02198-1">https://link.springer.com/article/10.1007/s12663-024-02198-1</a>
20	Pubmed	Original article	Comparative evaluation of fracture resistance in different post and core systems with varying ferrule location: An in vitro study	Dr. Rohit shetty	Journal of contemporary dental practice	01/05/24	<a href="https://pubmed.ncbi.nlm.nih.gov/39364848/">https://pubmed.ncbi.nlm.nih.gov/39364848/</a>
21	Pubmed	Original article	Comparative evaluation of fracture resistance in different post and core systems with varying ferrule location: An in vitro study	Dr. Haripriyanka	Journal of contemporary dental practice	01/05/24	<a href="https://pubmed.ncbi.nlm.nih.gov/39364848/">https://pubmed.ncbi.nlm.nih.gov/39364848/</a>
22	Pubmed	Original article	Comparative analysis of the effects of two different drill design on insertion torque and primary stability during osteotomy	Dr. Yamini Nandini	Journal of pharmacy and bioallied sciences	2024	<a href="https://pubmed.ncbi.nlm.nih.gov/39346464/">https://pubmed.ncbi.nlm.nih.gov/39346464/</a>

23	Scopus/WOS/ PubMed ID/UGC Care No.	Original article	Unveiled traits of polyether ether ketone (PEEK) in Prosthodontics: A systematic review	Dr. Chandrakala,	African journal of biological sciences	2024	<a href="https://www.afjbs.com/issue-content/unveiled-traits-of-polyether-ether-ketone-peek-in-prosthodontics-a-systematic-review-1259">https://www.afjbs.com/issue-content/unveiled-traits-of-polyether-ether-ketone-peek-in-prosthodontics-a-systematic-review-1259</a>
24	Scopus/WOS/ PubMed ID/UGC Care No.	Original article	Unveiled traits of polyether ether ketone (PEEK) in Prosthodontics: A systematic review	Dr. Deepmala	African journal of biological sciences	2024	<a href="https://www.afjbs.com/issue-content/unveiled-traits-of-polyether-ether-ketone-peek-in-prosthodontics-a-systematic-review-1259">https://www.afjbs.com/issue-content/unveiled-traits-of-polyether-ether-ketone-peek-in-prosthodontics-a-systematic-review-1259</a>
25	Scopus/WOS/ PubMed ID/UGC Care No.	Original article	Unveiled traits of polyether ether ketone (PEEK) in Prosthodontics: A systematic review	Dr, Rajeswari CL	African journal of biological sciences	2024	<a href="https://www.afjbs.com/issue-content/unveiled-traits-of-polyether-ether-ketone-peek-in-prosthodontics-a-systematic-review-1259">https://www.afjbs.com/issue-content/unveiled-traits-of-polyether-ether-ketone-peek-in-prosthodontics-a-systematic-review-1259</a>
26	PMID: 38162235 PMCID: PMC10753110	Original article	Arginine: A New Paradigm in Preventive Oral Care.	Dr. Madhu K	International Journal of Clinical Pediatric Dentistry	2023	<a href="https://www.ijcpd.com/doi/pdf/10.5005/jp-journals-10005-2693">https://www.ijcpd.com/doi/pdf/10.5005/jp-journals-10005-2693</a>
27	Pubmed	Original article	Evaluation and comparison of the efficacy of autologous fibrin glue with 4-0 silk sutures in periodontal flap closure and wound healing – A split mouth randomized controlled trial. Journal of Biomaterials Application	Dr. Sphoorthi Anup Belludi	Journal of Biomaterials Application	2023	<a href="https://pubmed.ncbi.nlm.nih.gov/37585785/">https://pubmed.ncbi.nlm.nih.gov/37585785/</a>

36	Pubmed	Original article	Peripheral Blood Mesenchymal Stem Cells (PBMSCs) in the management of intraosseous defects-A randomized clinical trial.	Dr. Sphoorthi Anup Belludi	Journal of Applied Oral Science	2024	<a href="https://pubmed.ncbi.nlm.nih.gov/39109750/">https://pubmed.ncbi.nlm.nih.gov/39109750/</a>
35	Pubmed	Original article	Peripheral Blood Mesenchymal Stem Cells (PBMSCs) in the management of intraosseous defects-A randomized clinical trial.	Dr. Sreeparvathy R	Journal of Applied Oral Science	2024	<a href="https://pubmed.ncbi.nlm.nih.gov/39109750/">https://pubmed.ncbi.nlm.nih.gov/39109750/</a>
31	Pubmed	Original article	Evaluation and comparison of the efficacy of autologous fibrin glue with 4-0 silk sutures in periodontal flap closure and wound healing – A split mouth randomized controlled trial. Journal of Biomaterials Application	Dr. Sreeparvathy R	Journal of Biomaterials Application	2023	<a href="https://pubmed.ncbi.nlm.nih.gov/37585785/">https://pubmed.ncbi.nlm.nih.gov/37585785/</a>
30	Pubmed	Original article	Evaluation and comparison of the efficacy of autologous fibrin glue with 4-0 silk sutures in periodontal flap closure and wound healing – A split mouth randomized controlled trial. Journal of Biomaterials Application	Dr Veena HR	Journal of Biomaterials Application	2023	<a href="https://pubmed.ncbi.nlm.nih.gov/37585785/">https://pubmed.ncbi.nlm.nih.gov/37585785/</a>

31	Pubmed	Original article	Antimicrobial photocatalysis using bio- hydrothermally synthesized Zinc oxide nanoparticles in the management of periodontitis: a prospective split- mouth, double-blind, randomized, controlled clinical trial. J Appl Oral Sci.	Dr Veena HR	Journal of Oral sciences	2023	<a href="https://pubmed.ncbi.nlm.nih.gov/38357336/">https://pubmed.ncbi.nlm.nih.gov/38357336/</a>
32	Pubmed & Scopus	Original article	Susceptibility of periodontal pathogens to a novel target-specific drug delivery system containing self-nanoemulsifying curcumin: An in vitro study.	Dr Veena HR	Journal of Advanced Periodontology & Implant dentistry	2023	<a href="https://pubmed.ncbi.nlm.nih.gov/38126579/">https://pubmed.ncbi.nlm.nih.gov/38126579/</a>
33	Scopus	Original article	Phenotypic characteristics and differentiation potential of gingival mesenchymal stem cells in hyperglycemia — An ex vivo exploratory study..	Dr Veena HR	Journal Of Oral Research	2024	<a href="https://dialnet.unirioja.es/servlet/articulo?codigo=9468446">https://dialnet.unirioja.es/servlet/articulo?codigo=9468446</a>
34	Pubmed	Original article	Relationship of hemoglobin levels and distribution and severity of gingival melanin pigmentation: An exploratory cross-sectional study.	Dr Veena HR	Journal of Advanced Periodontology and Implant Dentistry	2024	<a href="https://www.researchgate.net/publication/385153711_Relationship_of_hemoglobin_levels_and_distribution_and_severity_of_gingival_melanin_pigmentation_an_exploratory_cross-sectional_study">https://www.researchgate.net/publication/385153711_Relationship_of_hemoglobin_levels_and_distribution_and_severity_of_gingival_melanin_pigmentation_an_exploratory_cross-sectional_study</a>
36	Pubmed	Original article	Peripheral Blood Mesenchymal Stem Cells (PBMSCs) in the management of intraosseous defects-A randomized clinical trial.	Dr Veena HR,	Journal of Applied Oral Science	2024	<a href="https://pubmed.ncbi.nlm.nih.gov/39109750/">https://pubmed.ncbi.nlm.nih.gov/39109750/</a>

37	Pubmed/Scopus	Original article	Comparative assessment of nanosized intracanal medicaments on penetration and fracture resistance of root dentin- An in vitro study	Dr Prashanth B R	Journal of Conservative Dentistry	2024	<a href="https://pmc.ncbi.nlm.nih.gov/articles/PMC10880476/">https://pmc.ncbi.nlm.nih.gov/articles/PMC10880476/</a>
38	Pubmed/Scopus	Original article	Comparative assessment of nanosized intracanal medicaments on penetration and fracture resistance of root dentin- An in vitro study	Dr Rupali Karale	Journal of Conservative Dentistry	2024	<a href="https://pmc.ncbi.nlm.nih.gov/articles/PMC10880476/">https://pmc.ncbi.nlm.nih.gov/articles/PMC10880476/</a>
39	Pubmed/Scopus	Original article	Comparative assessment of nanosized intracanal medicaments on penetration and fracture resistance of root dentin- An in vitro study	Dr. Mangala M G	Journal of Conservative Dentistry	2024	<a href="https://pmc.ncbi.nlm.nih.gov/articles/PMC10880476/">https://pmc.ncbi.nlm.nih.gov/articles/PMC10880476/</a>
40	Pubmed/Scopus	Original article	Comparative evaluation of the effect of the ultrasonic and rotary agitation of Herbal irrigating solutions on smear layer: A SEM study	Dr. Prajhna R Chavate	Journal of Conservative Dentistry	2024	<a href="https://pubmed.ncbi.nlm.nih.gov/38463471/">https://pubmed.ncbi.nlm.nih.gov/38463471/</a>
49	Scopus	Original article	Three-dimensional Cone-beam Computed Technology Evaluation of Effects of AdvanSync and Forsus Fatigue Resistant Device on Mandibular Anterior Teeth	Dr Sumitra	World journal of dentistry	Jun-23	<a href="https://www.researchgate.net/publication/370617132_Three-dimensional_Cone-beam_Computed_Technology_Evaluation_of_Effects_of_AdvanSync_and_Forsus_Fatigue_Resistant_Device_on_Mandibular_Anterior_Teeth">https://www.researchgate.net/publication/370617132_Three-dimensional_Cone-beam_Computed_Technology_Evaluation_of_Effects_of_AdvanSync_and_Forsus_Fatigue_Resistant_Device_on_Mandibular_Anterior_Teeth</a>

51	Web of Science	Original article	Evaluation of Cervico-vertebral Dimensions and Cranio-cervical Angulations in Adults with Different Vertical Growth Patterns: A Cross-sectional Cephalometric Study	Dr Sumitra	Journal of clinical and diagnostic research	Apr-24	<a href="https://jcdr.net/article_fullt_ext.asp?id=19310">https://jcdr.net/article_fullt_ext.asp?id=19310</a>
42	UCG- CARE	Case Report	Protramax: A Novel Device for Directing Class III Orthopedic Force	Dr Sumitra	Journal of Indian Orthodontic Society	Jul-23	<a href="https://journals.sagepub.com/doi/full/10.1177/03015742231183861">https://journals.sagepub.com/doi/full/10.1177/03015742231183861</a>
47	Scopus	Original article	Three-dimensional Cone-beam Computed Technology Evaluation of Effects of AdvanSync and Forsus Fatigue Resistant Device on Mandibular Anterior Teeth	Dr Anup Belludi	World journal of dentistry	Jun-23	<a href="https://www.researchgate.net/publication/370617132_Three-dimensional_Cone-beam_Computed_Technology_Evaluation_of_Effects_of_AdvanSync_and_Forsus_Fatigue_Resistant_Device_on_Mandibular_Anterior_Teeth">https://www.researchgate.net/publication/370617132_Three-dimensional_Cone-beam_Computed_Technology_Evaluation_of_Effects_of_AdvanSync_and_Forsus_Fatigue_Resistant_Device_on_Mandibular_Anterior_Teeth</a>
45	UCG- CARE	Clinical Innovation	Incline Correct: A Novel Device for Accurate Inclination of Twin Block Appliances	Dr Abhiram Cherukuri	Journal of Indian Orthodontic Society	Oct-23	<a href="https://journals.sagepub.com/doi/full/10.1177/03015742231195307">https://journals.sagepub.com/doi/full/10.1177/03015742231195307</a>
41	UCG- CARE	Case Report	Protramax: A Novel Device for Directing Class III Orthopedic Force	Dr Abhiram Cherukuri	Journal of Indian Orthodontic Society	Jul-23	<a href="https://journals.sagepub.com/doi/full/10.1177/03015742231183861">https://journals.sagepub.com/doi/full/10.1177/03015742231183861</a>
43	UCG- CARE	Case Report	Protramax: A Novel Device for Directing Class III Orthopedic Force	Dr Praveen MN	Journal of Indian Orthodontic Society	Jul-23	<a href="https://journals.sagepub.com/doi/full/10.1177/03015742231183861">https://journals.sagepub.com/doi/full/10.1177/03015742231183861</a>
44	UCG- CARE	Case Report	Protramax: A Novel Device for Directing Class III Orthopedic Force	Dr Karunakara BC	Journal of Indian Orthodontic Society	Jul-23	<a href="https://journals.sagepub.com/doi/full/10.1177/03015742231183861">https://journals.sagepub.com/doi/full/10.1177/03015742231183861</a>

46	UCG- CARE	Clinical Innovation	Incline Correct: A Novel Device for Accurate Inclination of Twin Block Appliances	Dr Shreya Naik	Journal of Indian Orthodontic Society	Oct-23	<a href="https://journals.sagepub.com/doi/full/10.1177/03015742231195307">https://journals.sagepub.com/doi/full/10.1177/03015742231195307</a>
48	Scopus	Original article	Three-dimensional Cone-beam Computed Technology Evaluation of Effects of AdvanSync and Forsus Fatigue Resistant Device on Mandibular Anterior Teeth	Dr Sujala Durgekar	World journal of dentistry	Jun-23	<a href="https://www.researchgate.net/publication/370617132_Three-dimensional_Cone-beam_Computed_Technology_Evaluation_of_Effects_of_AdvanSync_and_Forsus_Fatigue_Resistant_Device_on_Mandibular_Anterior_Teeth">https://www.researchgate.net/publication/370617132_Three-dimensional_Cone-beam_Computed_Technology_Evaluation_of_Effects_of_AdvanSync_and_Forsus_Fatigue_Resistant_Device_on_Mandibular_Anterior_Teeth</a>
50	PubMed	Original article	Evaluation of skeletal and dentoalveolar dimensions in patients with maxillary unilateral impacted canine: a cone beam computed tomographic study	Dr Sujala Durgekar	Clinical Oral Investigations	Jul-23	<a href="https://link.springer.com/article/10.1007/s00784-023-05117-9">https://link.springer.com/article/10.1007/s00784-023-05117-9</a>
52	PubMed	Original Article	Behavioral Patterns Toward Preventive Dental Care at School Dental Camps: An Observational Study in Bengaluru	Bharadwaj, A	Cureus	Jul-05	<a href="https://pubmed.ncbi.nlm.nih.gov/38496086/">https://pubmed.ncbi.nlm.nih.gov/38496086/</a>
53	PubMed	Original Article	Behavioral Patterns Toward Preventive Dental Care at School Dental Camps: An Observational Study in Bengaluru	Eshwar, S.,	Cureus	Jul-05	<a href="https://pubmed.ncbi.nlm.nih.gov/38496086/">https://pubmed.ncbi.nlm.nih.gov/38496086/</a>
53	PubMed	Original Article	Depression, Anxiety, Stress, and Pain Severity in Patients With Recurrent Aphthous Stomatitis: A Cross-Sectional Study	Bharadwaj, A.	Cureus	Jul-05	<a href="https://pubmed.ncbi.nlm.nih.gov/39036205/">https://pubmed.ncbi.nlm.nih.gov/39036205/</a>

54	PubMed	Original Article	Depression, Anxiety, Stress, and Pain Severity in Patients With Recurrent Aphthous Stomatitis: A Cross-Sectional Study	Srivastava. B	Cureus	Jul-05	<a href="https://pubmed.ncbi.nlm.nih.gov/39036205/">https://pubmed.ncbi.nlm.nih.gov/39036205/</a>
54	PubMed	Original Article	Depression, Anxiety, Stress, and Pain Severity in Patients With Recurrent Aphthous Stomatitis: A Cross-Sectional Study	Eshwar, S.,	Cureus	Jul-05	<a href="https://pubmed.ncbi.nlm.nih.gov/39036205/">https://pubmed.ncbi.nlm.nih.gov/39036205/</a>
54	PubMed	Original Article	Piperine-Loaded In Situ Gel: Formulation, In Vitro Characterization, and Clinical Evaluation against Periodontitis	Eshwar, S.,	Gels MDPI	Jul-05	<a href="https://pubmed.ncbi.nlm.nih.gov/37504456/">https://pubmed.ncbi.nlm.nih.gov/37504456/</a>
55	PubMed	Original Article	Evaluation of Osteogenic Potential of Fucoïdan Containing Chitosan Hydrogel in the Treatment of Periodontal Intra-Bony Defects-A Randomized Clinical Trial	Eshwar, S.,	Gels MDPI	Jul-05	<a href="https://pubmed.ncbi.nlm.nih.gov/37504452/">https://pubmed.ncbi.nlm.nih.gov/37504452/</a>
56	PubMed	Original Article	Evaluation of Osteogenic Potential of Fucoïdan Containing Chitosan Hydrogel in the Treatment of Periodontal Intra-Bony Defects-A Randomized Clinical Trial	Bharadwaj, A.	Gels MDPI	Jul-05	<a href="https://pubmed.ncbi.nlm.nih.gov/37504452/">https://pubmed.ncbi.nlm.nih.gov/37504452/</a>