

DAFTAR PUSTAKA

- Alvarenga, María Olimpia Paz, Railson de Oliveira Ferreira, Marcela Baraúna Magno, Nathalia Carolina Fernandes Fagundes, Lucianne Cople Maia, and Rafael Rodrigues Lima. 2019. "Masticatory Dysfunction by Extensive Tooth Loss as a Risk Factor for Cognitive Deficit: A Systematic Review and Meta-Analysis." *Frontiers in Physiology* 10 (July). <https://doi.org/10.3389/fphys.2019.00832>.
- Dioguardi, Mario, Giovanni Di Gioia, Giorgia Apollonia Caloro, Giorgia Capocasale, Khrystyna Zhurakivska, Giuseppe Troiano, Lucio Lo Russo, and Lorenzo Lo Muzio. 2019. "The Association between Tooth Loss and Alzheimer's Disease: A Systematic Review with Meta-Analysis of Case Control Studies." *Dentistry Journal* 7 (2): 1–12. <https://doi.org/10.3390/dj7020049>.
- Erokhin, Vasilii, Li Diao, Tianming Gao, Jean Vasile Andrei, Anna Ivolga, and Yuhang Zong. 2021. "The Supply of Calories, Proteins, and Fats in Low-Income Countries: A Four-Decade Retrospective Study." *International Journal of Environmental Research and Public Health* 18 (14): 1–30. <https://doi.org/10.3390/ijerph18147356>.
- Hu, Jiangqi, Xiaoyu Wang, Wei Kong, and Qingsong Jiang. 2022. "Tooth Loss Suppresses Hippocampal Neurogenesis and Leads to Cognitive Dysfunction in Juvenile Sprague–Dawley Rats." *Frontiers in Neuroscience* 16 (April): 1–8. <https://doi.org/10.3389/fnins.2022.839622>.
- Hu, Jiangqi, Xiaoyu Wang, Wei Kong, and Qingsong Jiang. 2022. "Tooth Loss Suppresses Hippocampal Neurogenesis and Leads to Cognitive Dysfunction in Juvenile Sprague–Dawley Rats." *Frontiers in Neuroscience* 16 (April): 1–8. <https://doi.org/10.3389/fnins.2022.839622>.
- Kemenkes RI. 2018. "Hasil Riset Kesehatan Dasar Tahun 2018." *Kementrian Kesehatan RI* 53 (9): 1689–99.
- Krishnamoorthy, Gayathri, Aparna I. Narayana, and Dhanasekar Balkrishnan. 2018. "Mastication as a Tool to Prevent Cognitive Dysfunctions." *Japanese Dental Science Review* 54 (4): 169–73. <https://doi.org/10.1016/j.jdsr.2018.06.001>.
- Khamrin, Pattaraporn, Sorawit Boonyathee, Sasivimol Bootsikeaw, Parichat Ong-Artborirak, and Katekaew Seangpraw. 2021. "Factors Associated with Health Literacy, Self-Efficacy, Social Support, and Oral Health Care Behaviors among Elderly in Northern Border Community Thailand." *Clinical Interventions in Aging* 16: 1427–37. <https://doi.org/10.2147/CIA.S320900>.
- Kim, Sohye, Yong-Seok Kwon, and Kyung Hee Hong. 2023. "What Is the Relationship between the Chewing Ability and Nutritional Status of the Elderly in Korea?" *Nutrients* 15 (9). <https://doi.org/10.3390/nu15092042>.

- Kiani, Aysha Karim, Kristjana Dhuli, Kevin Donato, Barbara Aquilanti, Valeria Velluti, Giuseppina Matera, Amerigo Iaconelli, et al. 2022. "Main Nutritional Deficiencies." *Journal of Preventive Medicine and Hygiene* 63 (2): E93–101. <https://doi.org/10.15167/2421-4248/jpmh2022.63.2S3.2752>.
- Nur Nasry Noor, A. Arsunan Arsin, 2022. "Epidemologi Dasar: Disiplin Dalam Kesehatan Masyarakat" Unhas Press 2022/9/9 hal : 01-521
- Manchery, N., Henry, J.D., Lam, B.C.P. et al. 2022. "Memory Decline in Older Individuals Predicts an Objective Indicator of Oral Health: Findings from the Sydney Memory and Ageing Study." *BMC Oral Health* 22 (93). <https://doi.org/https://doi.org/10.1186/s12903-022-02128-y>.
- Matsuyama, Yusuke, Hendrik Jürges, and Stefan Listl. 2019. "The Causal Effect of Education on Tooth Loss: Evidence from United Kingdom Schooling Reforms." *American Journal of Epidemiology* 188 (1): 87–95. <https://doi.org/10.1093/aje/kwy205>.
- Mustikawati, Mustikawati, and Wd Erty Hikma. 2022. "Knowledge and Attitudes of School-Age Children Towards Vegetable and Fruit Consumption At Sd Negeri 9 Pekanbaru." *International Journal of Health Science & Medical Research* 1 (2): 102–10. <https://doi.org/10.37905/ijhsmr.v1i2.15493>.
- Sam, Irsal Wahyudi, and Bahrudin Thalib. 2021. "The Effect of Mastication on Memory Loss." *Makassar Dental Journal* 10 (1): 96–102. <https://doi.org/10.35856/mdj.v10i1.395>.
- Turnbull, Niruwan, Pichayasuda Cherdsakul, Sutin Chanaboon, David Hughes, and Kukiat Tudpor. 2022. "Tooth Loss, Cognitive Impairment and Fall Risk: A Cross- Sectional Study of Older Adults in Rural Thailand." *International Journal of Environmental Research and Public Health* 19(23). <https://doi.org/10.3390/ijerph192316015>.
- Thalib, Bahrudin, Brilyanti Horas, Edy Machmud, and Rafikah Hasyim. 2018. "Alteration of Memory and Depression in Elderly with Full Overdenture-Pilot Study." *Journal of International Dental & Medical Research* 11 (1).
- Taslina F, Abdelhamid M, Zhou C, Chen Y, Jung CG, Michikawa M. 2022. "Tooth Loss Induces Memory Impairment and Glial Activation in Young Wild-Type Mice." *J Alzheimers Dis Rep* 6 (1): 663–75. <https://doi.org/doi: 10.3233/ADR-220053>.
- Yoo, Jin Joo, Joon Ho Yoon, Min Jin Kang, Manyong Kim, and Namsik Oh. 2019. "The Effect of Missing Teeth on Dementia in Older People: A Nationwide PopulationBased Cohort Study in South Korea." *BMC Oral Health* 19 (1): 1–10. <https://doi.org/10.1186/s12903-019-0750-4>.

Yang HL, Li FR, Chen PL, Cheng X, Mao C, Wu XB. 2022. "Tooth Loss, Denture Use, and Cognitive Impairment in Chinese Older Adults: A Community Cohort Study. 2022 Jan 7." *J Gerontol A Biol Sci Med Sci*. 77 ((1)): 180–87. <https://doi.org/doi:10.1093/gerona/glab056>.

DAFTAR PUSTAKA

- Arogundade, Tolulope. 2019. "Morina Regimen Corrects Nicotine-Induced Deficits in Behaviour, Altered Energy Metabolism and Neurotransmitter Processing in Rat Brain"
- Ayyildiz, H F, M Topkafa, and H Kara. 2019. "Fruit Oils: Chemistry and Functionality." *Fruit Oils: Chemistry and Functionality*.
- Arozal, Wawaimuli, Emni Purwoningsih, Hee Jae Lee, Agian Jeffilano Barinda, and Abdul Munim. 2022. "Effects of Morina Oleifera in Two Independents Formulation and as Neuroprotective Agent Against Scopolamine-Induced Memory Impairment in Mice." *Frontiers in Nutrition* 9. <https://doi.org/10.3389/fnut.2022.799127>.
- Batool, Maria, Muhammad Modassar Ali Nawaz Ranjha, Ume Roobab, Muhammad Faisal Manzoor, Umar Farooq, Hafiz Rehan Nadeem, Muhammad Nadeem, et al. 2022. "Nutritional Value, Phytochemical Potential, and Therapeutic Benefits of Pumpkin (Cucurbita Sp.)." *Plants (Basel, Switzerland)* 11 (11). <https://doi.org/10.3390/plants11111394>.
- Baranowski, Bradley J., Daniel M. Marko, Rachel K. Fenech, Alex J.T. Yang, and Rebecca E.K. Macpherson. 2020. "Healthy Brain, Healthy Life: A Review of Diet and Exercise Interventions to Promote Brain Health and Reduce Alzheimer's Disease Risk1." *Applied Physiology, Nutrition and Metabolism* 45 (10): 1055–65. <https://doi.org/10.1139/apnm-2019-0910>.
- Ellouze, Ines, Julia Sheffler, Ravinder Nagpal, and Bahram Arjmandi. 2023. "Dietary Patterns and Alzheimer's Disease: An Updated Review Linking Nutrition to Neuroscience." *Nutrients* 15 (14): 1–37. <https://doi.org/10.3390/nu15143204>.
- Pontifex, Matthew G., Mohammad M.A.H. Malik, Emily Connell, Michael Müller, and David Vauzour. 2021. "Citrus Polyphenols in Brain Health and Disease: Current Perspectives." *Frontiers in Neuroscience* 15 (February): 1–21. <https://doi.org/10.3389/fnins.2021.640648>.
- Fernández-López, Juana, Carmen Botella-Martínez, Casilda Navarro-Rodríguez de Vera, María Estrella Sayas-Barberá, Manuel Viuda-Martos, Elena SánchezZapata, and José Angel Pérez-Álvarez. 2020. "Vegetable Soups and Creams: Raw Materials, Processing, Health Benefits, and Innovation Trends." *Plants* 9 (12): 1769.
- Hyvärinen, Eelis, Eino Solje, Jouko Vepsäläinen, Arja Kullaa, and Tuulia Tynkkynen. 2023. "Salivary Metabolomics in the Diagnosis and Monitoring of Neurodegenerative Dementia." *Metabolites* 13 (2). <https://doi.org/10.3390/metabo13020233>.
- Jamari, Hisyam, Mohd Salleh Rofiee, Richard James Johari, Mohd Zaki Salleh, and Teh Lay Kek. 2020. "Standardised Extracts of Morina Oleifera and Centella Asiatica Enhanced the Antioxidant Activity, Learning and Memory Effects by Inhibiting Acetylcholinesterase Activity in D-Galactose Induced Ageing Rats." *Pertanika Journal of Science & Technology* 28 (1).
- Joshi, Mukunda Raj, and Sukriti Pandit. 2023. "Morina Oleifera: A Boon to Agriculture." *Journal of the Institute of Agriculture and Animal Science* 37 (1 SE-Research Articles): 113–20. <https://doi.org/10.3126/jiaas.v37i1.56991>.
- Mustikawati, Mustikawati, and Wd Erty Hikma. 2022. "Knowledge and Attitudes of School-Age Children Towards Vegetable and Fruit Consumption At Sd Negeri 9

- Pekanbaru." *International Journal of Health Science & Medical Research* 1 (2): 102–10. <https://doi.org/10.37905/ijhsmr.v1i2.15493>.
- Nakazibwe, Immaculate, Eunice Apio Olet, and Grace Kagoro-Rugunda. 2020. "Nutritional Physico-Chemical Composition of Pumpkin Pulp for Value Addition: Case of Selected Cultivars Grown in Uganda." *African Journal of Food Science* 14 (8): 233–43.
- Oyeyinka, Barnabas Oluwatomide, and Anthony Jide Afolayan. 2022. "Suitability of Banana and Plantain Fruits in Modulating Neurodegenerative Diseases: Implicating the In Vitro and In Vivo Evidence from Neuroactive Narratives of Constituent Biomolecules." *Foods* 11 (15). <https://doi.org/10.3390/foods11152263>.
- Okop, Kufre Joseph, Kululwa Ndayi, Lungiswa Tsolekile, David Sanders, and Thandi Puoane. 2019. "Low Intake of Commonly Available Fruits and Vegetables in SocioEconomically Disadvantaged Communities of South Africa: Influence of Affordability and Sugary Drinks Intake." *BMC Public Health* 19 (1): 940. <https://doi.org/10.1186/s12889-019-7254-7>.
- Pohlan, Laura. 2019. "Unemployment and Social Exclusion." *Journal of Economic Behavior & Organization* 164: 273–99. <https://doi.org/https://doi.org/10.1016/j.jebo.2019.06.006>.
- Patil, Satish V, Bhavana V Mohite, Kiran R Marathe, Narendra S Salunkhe, Vishal Marathe, and Vikas S Patil. 2022. "Morina Tree, Gift of Nature: A Review on Nutritional and Industrial Potential." *Current Pharmacology Reports* 8 (4): 262–80. <https://doi.org/10.1007/s40495-022-00288-7>.
- Suma, Shino, Michiko Furuta, Kenji Takeuchi, Mikiko Tomioka, Yasuyuki Iwasa, and Yoshihisa Yamashita. 2022. "Number of Teeth, Denture Wearing and Cognitive Function in Relation to Nutritional Status in Residents of Nursing Homes." *Gerodontology* 39 (2): 197–203. <https://doi.org/10.1111/ger.12554>.
- Zeidan, Widad, Haneen Taweel, Aisha Shalash, and Abdullatif Hussein. 2023. "Consumption of Fruits and Vegetables among Adolescents in Arab Countries: A Systematic Review." *The International Journal of Behavioral Nutrition and Physical Activity* 20 (1): 3. <https://doi.org/10.1186/s12966-022-01398-7>.

DAFTAR PUSTAKA

- Alvarenga, María Olimpia Paz, Railson de Oliveira Ferreira, Marcela Baraúna Magno, Nathalia Carolina Fernandes Fagundes, Lucianne Cople Maia, and Rafael Rodrigues Lima. 2019. "Masticatory Dysfunction by Extensive Tooth Loss as a Risk Factor for Cognitive Deficit: A Systematic Review and Meta-Analysis." *Frontiers in Physiology* 10 (July). <https://doi.org/10.3389/fphys.2019.00832>.
- As a library, NLM provides access to scientific literature. Inclusion in an NLM database does not imply endorsement of, or agreement with, the contents by NLM or the National Institutes of Health. Learn more: [PMC Disclaimer](#) | [PMC Copyright Notice](#)
- 2020 Jan;8(1):45–54. doi: 10.30476/IJCBNM.2019.81677.0
- Adriana Dewi Riani, Magdalena S. Halim. "Cognitive Function of Elderly Who Perform Fregnent and non Fregnent Cognitive Activities." *Jurnal Psikologi*. Volume 46, Nomor 2, 2019:85-101 Doi:10.22146/jpsi.33192 iSSN 2460 – 847 X (online) <https://jurnal.ugm.ac.id/jpsi>
- BPS. Statistik Penduduk Lanjut Usia 2022 [Internet]. 2022. Available from: www.freepik.com Bagaimana cara menghitung IMT (Indeks Massa Tubuh) ? - Direktorat P2PTM. Retrieved 1 October 2022, from <http://p2ptm.kemkes.go.id/infographic-p2ptm/obesitas/bagaimana-cara-menghitung-imt-indeks-massa-tubuh>
- Carcagni, Pierluigi, Marco Leo, Marco Del Coco, Cosimo Distanto, and Andrea De Salve. 2023. "Convolution Neural Networks and Self-Attention Learners for Alzheimer Dementia Diagnosis from Brain MRI." *Sensors* 23 (3). <https://doi.org/10.3390/s23031694>
- Chen, Hui Min, Kar Yan Li, Tian Le Li, Elaine Kwong, Gloria Hoi Yan Wong, Colman McGrath, and Hui Chen. 2023. "The Association between Tooth Loss and Cognitive Decline in the Aged Population: The Mediating Role of HDLCholesterol." *Journal of Dentistry* 135 (August): 104570. <https://doi.org/10.1016/j.jdent.2023.104570>.
- Dahl, Martin J, Mara Mather, Markus Werkle-Bergner, Briana L Kennedy, Samuel Guzman, Kyle Hurth, Carol A Miller, et al. 2022. "Locus Coeruleus Integrity Is Related to Tau Burden and Memory Loss in Autosomal-Dominant Alzheimer's Disease." *Neurobiology of Aging* 112 (April): 39–54. <https://doi.org/10.1016/j.neurobiolaging.2021.11.006>.
- Dibello, Vittorio, Roberta Zupo, Rodolfo Sardone, Madia Lozupone, Fabio Castellana, Antonio Dibello, Antonio Daniele, Giovanni De Pergola, Ilaria Bortone, and Luisa Lampignano. 2021. "Oral Frailty and Its Determinants in Older Age: A Systematic Review." *The Lancet Healthy Longevity* 2 (8): e507–20.
- Gupta, Aakriti, Ritika Khandelwal, and Umesh Kapil. 2019. "Interrelationship between Dental Health Status and Nutritional Status among Elderly Subjects in India." *Journal of Family Medicine and Primary Care* 8 (2): 477–81. https://doi.org/10.4103/jfmpc.jfmpc_353_18.
- Healthy Weight and BMI Range for Older Adults - Verywell Health. Retrieved 1 October 2022, from <https://www.verywellhealth.com/healthy-weight-and-bmi-range-for-older-adults-2223592>
- Kaushik, Medha, Pooja Kaushik, and Suhel Parvez. 2022. "Memory Related Molecular

- Signatures: The Pivots for Memory Consolidation and Alzheimer's Related Memory Decline." *Ageing Research Reviews* 76 (April): 101577. <https://doi.org/10.1016/j.arr.2022.101577>.
- Katsas, Konstantinos, Eirini Mamalaki, Meropi D Kontogianni, Costas A Anastasiou, Mary H Kosmidis, Iraklis Varlamis, Georgios M Hadjigeorgiou, Efthimios Dardiotis, Paraskevi Sakka, and Nikolaos Scarmeas. 2020. "Malnutrition in Older Adults: Correlations with Social, Diet-Related, and Neuropsychological Factors." *Nutrition* 71: 110640.
- Komagamine, Yuriko, Hiroyuki Suzuki, Maiko Iwaki, Shunsuke Minakuchi, and Manabu Kanazawa. 2023. "Effect of New Complete Dentures and Simple Dietary Advice on Cognitive Screening Test among Edentulous Older Adults: A Randomized Controlled Trial." *Journal of Clinical Medicine* 12 (14). <https://doi.org/10.3390/jcm12144709>.
- Kemenkes. Riset Kesehatan Dasar. *Badan Penelitian dan pengembangan KesehatanKementrian RI*. 2016
- Ko, Kyung A., Jin Young Park, Jung Seok Lee, Byoung Seok Ye, Ui Won Jung, Seong Ho Choi, and Jae Kook Cha. 2022. "The Impact of Masticatory Function on Cognitive Impairment in Older Patients: A Population-Based Matched CaseControl Study." *Yonsei Medical Journal* 63 (8): 783–89. <https://doi.org/10.3349/ymj.2022.63.8.783.5>.
- Kemenkes - Buku Kesehatan Lanjut Usia. Retrieved 1 October 2022, from <http://gizikia.kemkes.go.id/assets/file/pedoman/BUKU%20LANJUT%20USIA%20-%20Indonesia.pdf>
- Loi, Samantha M., Monica Cations, and Dennis Velakoulis. 2023. "Young-Onset Dementia Diagnosis, Management and Care: A Narrative Review." *Medical Journal of Australia* 218 (4): 182–89. <https://doi.org/10.5694/mja2.51849>.
- Muroni, Antonella, Daniel Barbar, Matteo Fraschini, Marco Monticone, Giovanni Defazio, and Francesco Marrosu. 2022. "Case Report: Modulation of Effective Connectivity in Brain Networks after Prosthodontic Tooth Loss Repair." *Signals* 3 (3): 550–58. <https://doi.org/10.3390/signals3030033>.
- Masoume Rambod PhD Fariba Ghodsbini PhD Ali Moradi MS, 2020
The Association Between Body Mass Index and Comorbidity, Quality of Life, and Cognitive Function in the Elderly Population
- Moynihan, P., M. Chu, C. Moores, and A. Ibrahim. 2023. "Eating-Related Quality of Life in People Who Wear Complete Dentures." *Proceedings of the Nutrition Society* 82 (OCE2). <https://doi.org/10.1017/s0029665123000848>.
- Mustikawati, Mustikawati, and Wd Erti Hikma. 2022. "Knowledge and Attitudes of School-Age Children Towards Vegetable and Fruit Consumption At Sd Negeri 9 Pekanbaru." *International Journal of Health Science & Medical Research* 1 (2): 102–10. <https://doi.org/10.37905/ijhsmr.v1i2.15493>.
- Okop, Kufre Joseph, Kululwa Ndayi, Lungiswa Tsolekile, David Sanders, and Thandi Puoane. 2019. "Low Intake of Commonly Available Fruits and Vegetables in SocioEconomically Disadvantaged Communities of South Africa: Influence of Affordability and Sugary Drinks Intake." *BMC Public Health* 19 (1): 940. <https://doi.org/10.1186/s12889-019-7254-7>.

- Pohlan, Laura. 2019. "Unemployment and Social Exclusion." *Journal of Economic Behavior & Organization* 164: 273–99. <https://doi.org/https://doi.org/10.1016/j.jebo.2019.06.006>.
- Pontifex, Matthew G., Mohammad M.A.H. Malik, Emily Connell, Michael Müller, and David Vauzour. 2021. "Citrus Polyphenols in Brain Health and Disease: Current Perspectives." *Frontiers in Neuroscience* 15 (February): 1–21. <https://doi.org/10.3389/fnins.2021.640648>.
- Setyowati, Sri, Parmadi Sigit Purnomo, and Masti Hartina. 2021. "Dampak Kehilangan Gigi, Fungsi Kognitif, Dan Kualitas Hidup Lanjut Usia." *Heal Sci Pharmacy J* 5 (3): 88–96.
- Suma, Shino, Michiko Furuta, Kenji Takeuchi, Mikiko Tomioka, Yasuyuki Iwasa, and Yoshihisa Yamashita. 2022. "Number of Teeth, Denture Wearing and Cognitive Function in Relation to Nutritional Status in Residents of Nursing Homes." *Gerodontology* 39 (2): 197–203. <https://doi.org/10.1111/ger.12554>.
- Su, Ya, Michiko Yuki, Kengo Hirayama, Miho Sato, and Tianfang Han. 2020. "Denture Wearing and Malnutrition Risk Among Community-Dwelling Older Adults." *Nutrients* 12 (1). <https://doi.org/10.3390/nu12010151>.
- Seeher K, Cataldi R, Dua T, Kestel D. n.d. "Inequitable Access to Dementia Diagnosis and Care in Low-Resource Settings - A Global Perspective." *Clin Gerontol* 46(2):133–37. <https://doi.org/doi:10.1080/07317115.2022.2054391>.
- Sari, Kartika Indah, Murnisari Darjan, Nanan Nur'aeny, and Lulu Eva Rakhmilla. 2017. "Hubungan Antara Kehilangan Gigi Dengan Fungsi Kognisi Dan Fungsi Memori Pada Lansia Penghuni Panti Sosial Tresna Werdha (PTSW) Senjarawi Kota Bandung." *Majalah Kedokteran Gigi Indonesia* 3 (2): 61. <https://doi.org/10.22146/majkedgiind.15497>.
- Silva, John D. Da, Shy Chwen Ni, Cliff Lee, Hawazin Elani, Kailing Ho, Carlos Thomas, Yukinori Kuwajima, Yoshiki Ishida, Takuya Kobayashi, and Shigemi IshikawaNagai. 2021. "Association between Cognitive Health and Masticatory Conditions: A Descriptive Study of the National Database of the Universal Healthcare System in Japan." *Aging* 13 (6): 7943–52. <https://doi.org/10.18632/aging.202843>.
- Wang, Jian, and Liuna Geng. 2019. "Effects of Socioeconomic Status on Physical and Psychological Health : Lifestyle as a Mediator." <https://doi.org/10.3390/ijerph16020281>.
- Westberg, Karl-Gunnar, and Arlette Kolta. 2011. "The Trigeminal Circuits Responsible for Chewing." In *Translating Mechanisms Orofacial Neurological Disorder*, 77–98. Elsevier. <https://doi.org/10.1016/b978-0-12-385198-7.00004-7>.

DAFTAR PUSTAKA

- Alvarenga, María Olimpia Paz, Railson de Oliveira Ferreira, Marcela Baraúna Magno, Nathalia Carolina Fernandes Fagundes, Lucianne Cople Maia, and Rafael Rodrigues Lima. 2019. "Masticatory Dysfunction by Extensive Tooth Loss as a Risk Factor for Cognitive Deficit: A Systematic Review and Meta-Analysis." *Frontiers in Physiology* 10 (July). <https://doi.org/10.3389/fphys.2019.00832>.
- Alzheimer's Disease Internasional." 2017. *Alzheimer's Disease Internasional, The Global Voice on Dementia* 13 (4): 325–73. <https://doi.org/https://doi.org/10.1016/j.jalz.2017.02.001>.
- Arogundade, Tolulope. 2019. "Morina Regimen Corrects Nicotine-Induced Deficits in Behaviour, Altered Energy Metabolism and Neurotransmitter Processing in Rat Brain."
- Afolayan, Yang HL, Li FR, Chen PL, Cheng X, Mao C, Wu XB. 2022. "Tooth Loss, Denture Use, and Cognitive Impairment in Chinese Older Adults: A Community Cohort Study. 2022 Jan 7." *J Gerontol A Biol Sci Med Sci*. 77 ((1)):180–87. <https://doi.org/doi:10.1093/gerona/glab056>.
- Dioguardi, Mario, Giovanni Di Gioia, Giorgia Apollonia Caloro, Giorgia Capocasale, Khrystyna Zhurakivska, Giuseppe Troiano, Lucio Lo Russo, and Lorenzo Lo Muzio. 2019. "The Association between Tooth Loss and Alzheimer's Disease: A Systematic Review with Meta-Analysis of Case Control Studies." *Dentistry Journal* 7 (2): 1–12. <https://doi.org/10.3390/dj7020049>.
- Wang, Xiaoyu , Jiangqi Hu, Wei Kong, and Qingsong Jiang. 2022. "Tooth Loss Suppresses Hippocampal Neurogenesis and Leads to Cognitive Dysfunction in Juvenile Sprague–Dawley Rats." *Frontiers in Neuroscience* 16 (April): 1–8. <https://doi.org/10.3389/fnins.2022.839622>.
- Kemenkes RI. 2018. "Hasil Riset Kesehatan Dasar Tahun 2018." *Kementrian Kesehatan RI* 53 (9): 1689–99.
- Khamrin, Pattaraporn, Sorawit Boonyathee, Sasivimol Bootsikeaw, Parichat Ong-Artborirak, and Katekaew Seangpraw. 2021. "Factors Associated with Health Literacy, Self-Efficacy, Social Support, and Oral Health Care Behaviors among Elderly in Northern Border Community Thailand." *Clinical Interventions in Aging* 16: 1427–37. <https://doi.org/10.2147/CIA.S320900>.
- Kiani, Aysha Karim, Kristjana Dhuli, Kevin Donato, Barbara Aquilanti, Valeria Velluti, Giuseppina Matera, Amerigo Iaconelli, et al. 2022. "Main Nutritional Deficiencies." *Journal of Preventive Medicine and Hygiene* 63 (2): E93–101. <https://doi.org/10.15167/2421-4248/jpmh2022.63.2S3.2752>.
- Kim, Sohye, Yong-Seok Kwon, and Kyung Hee Hong. 2023. "What Is the Relationship between the Chewing Ability and Nutritional Status of the Elderly in Korea?" *Nutrients* 15 (9). <https://doi.org/10.3390/nu15092042>.
- Krishnamoorthy G, Narayana AI, Balkrishnan D. 2018. "Mastication as a Tool to Prevent Cognitive Dysfunctions." *Jpn Dent Sci Rev*. 54 ((4)): 169–73. <https://doi.org/doi:10.1016/j.jdsr.2018.06.001>.
2022. Leitão, Mariana, Tatiana Ribeiro, Pablo A. García, Luisa Barreiros, and Patrícia Correia. 2022 "Benefits of Fermented Papaya in

- Human Health." *Foods* 11 (4): 1–15. <https://doi.org/10.3390/foods11040563>.
- Makassar, Badan Pusat Statistik Kota. 2022. "Data Susenas (Survei Sosial Ekonomi Nasional) Kota Makassar Tahun 2020-2022." *Badan Pusat Statistik Kota Makassar*.
- Manchery, N., Henry, J.D., Lam, B.C.P. et al. 2022. "Memory Decline in Older Individuals Predicts an Objective Indicator of Oral Health: Findings from the Sydney Memory and Ageing Study." *BMC Oral Health* 22 (93). <https://doi.org/https://doi.org/10.1186/s12903-022-02128-y>.
- Matsuyama, Yusuke, Hendrik Jürges, and Stefan Listl. 2019. "The Causal Effect of Education on Tooth Loss: Evidence from United Kingdom Schooling Reforms." *American Journal of Epidemiology* 188 (1): 87–95. <https://doi.org/10.1093/aje/kwy205>.
- Mustikawati, Mustikawati, and Wd Erty Hikma. 2022. "Knowledge and Attitudes of School-Age Children Towards Vegetable and Fruit Consumption At Sd Negeri 9 Pekanbaru." *International Journal of Health Science & Medical Research* 1 (2): 102–10. <https://doi.org/10.37905/ijhsmr.v1i2.15493>.
- Okop, Kufre Joseph, Kululwa Ndayi, Lungiswa Tsolekile, David Sanders, and Thandi Puoane. 2019. "Low Intake of Commonly Available Fruits and Vegetables in SocioEconomically Disadvantaged Communities of South Africa: Influence of Affordability and Sugary Drinks Intake." *BMC Public Health* 19 (1): 940. <https://doi.org/10.1186/s12889-019-7254-7>.
- Oyeyinka, Barnabas Oluwatomide, and Anthony Jide Afolayan. 2022. "Suitability of Banana and Plantain Fruits in Modulating Neurodegenerative Diseases: Implicating the In Vitro and In Vivo Evidence from Neuroactive Narratives of Constituent Biomolecules." *Foods* 11 (15). <https://doi.org/10.3390/foods11152263>.
- Pontifex, Matthew G., Mohammad M.A.H. Malik, Emily Connell, Michael Müller, and David Vauzour. 2021. "Citrus Polyphenols in Brain Health and Disease: Current Perspectives." *Frontiers in Neuroscience* 15 (February): 1–21. <https://doi.org/10.3389/fnins.2021.640648>.
- Paula, Moynihan, and Roshan Varghese. 2021. "Impact of Wearing Dentures on Dietary Intake, Nutritional Status, and Eating: A Systematic Review." *JDR Clinical and Translational Research* 7: 23800844211026610. <https://doi.org/10.1177/23800844211026608>.
- Sam, Irsal Wahyudi, and Bahruddin Thalib. 2021. "The Effect of Mastication on Memory Loss." *Makassar Dental Journal* 10 (1): 96–102. <https://doi.org/10.35856/mdj.v10i1.395>.
- Suma, Shino, Michiko Furuta, Kenji Takeuchi, Mikiko Tomioka, Yasuyuki Iwasa, and Yoshihisa Yamashita. 2022. "Number of Teeth, Denture Wearing and Cognitive Function in Relation to Nutritional Status in Residents of Nursing Homes." *Gerodontology* 39 (2): 197–203. <https://doi.org/10.1111/ger.12554>.
- Yoshihisa Yamashita. 2022. "Number of Teeth, Denture Wearing and Cognitive Function in Relation to Nutritional Status in Residents of Nursing Homes." *Gerodontology* 39 (2): 197–203. <https://doi.org/10.1111/ger.12554>.
- Taslina F, Abdelhamid M, Zhou C, Chen Y, Jung CG, Michikawa M. 2022. "Tooth Loss Induces Memory Impairment and Glial Activation in Young Wild-Type Mice." *J Alzheimers Dis Rep* 6 (1): 663–75. <https://doi.org/doi:10.3233/ADR-220053>.

- Thalib, Bahruddin, Brilyanti Horas, Edy Machmud, and Rafikah Hasyim. 2018. "Alteration of Memory and Depression in Elderly with Full Overdenture-Pilot Study." *Journal of International Dental & Medical Research* 11 (1).
- Turnbull N, Cherdsakul P, Chanaboon S, Hughes D, Tudpor K. 2022. "Tooth Loss, Cognitive Impairment and Fall Risk: A Cross-Sectional Study of Older Adults in Rural Thailand." *Int J Environ Res Public Health* 19 (23): 16015. <https://doi.org/10.3390/ijerph192316015>.
- Wang, Xiaoyu , Jiangqi Hu, Wei Kong, and Qingsong Jiang. 2022. "Tooth Loss Suppresses Hippocampal Neurogenesis and Leads to Cognitive Dysfunction in Juvenile Sprague–Dawley Rats." *Frontiers in Neuroscience* 16 (April): 1–8. <https://doi.org/10.3389/fnins.2022.839622>.
- Zeidan, Widad, Haneen Taweel, Aisha Shalash, and Abdullatif Hussein. 2023. "Consumption of Fruits and Vegetables among Adolescents in Arab Countries: A Systematic Review." *The International Journal of Behavioral Nutrition and Physical Activity* 20 (1): 3. <https://doi.org/10.1186/s12966>.