# Citation Report
List of articles citing

## Saliva: diagnostics and therapeutic perspectives

DOI: 10.1111/j.1601-0825.2010.01773.x
Oral Diseases, 2011, 17, 345-54.

**Source:** https://exaly.com/paper-pdf/51017332/citation-report.pdf
**Version:** 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

| # | Paper | IF | Citations |
|---|---|---|---|
| 241 | Biosensors for diagnostic applications. **2013**, 133, 115-48 | | 24 |
| 240 | Salivary proteins as predictors and controls for oral health. **2011**, 5, 271-5 | | 16 |
| 239 | How will increasing our knowledge of the head and neck cancer cells' secretome benefit head and neck squamous cell carcinoma patients?. **2012**, 9, 115-8 | | 4 |
| 238 | Quality assessment of saliva bank samples. **2012**, 10, 282-7 | | 10 |
| 237 | Salivary biomarker development using genomic, proteomic and metabolomic approaches. **2012**, 4, 82 | | 92 |
| 236 | Molecular markers for cancer prognosis and treatment: have we struck gold?. **2012**, 327, 142-52 | | 31 |
| 235 | The scientific exploration of saliva in the post-proteomic era: from database back to basic function. **2012**, 9, 85-96 | | 55 |
| 234 | Purification and high-resolution top-down mass spectrometric characterization of human salivary α-amylase. **2012**, 84, 3339-46 | | 37 |
| 233 | Salivary diagnostics. **2012**, 37, 562-70 | | 13 |
| 232 | Exosomes: current knowledge of their composition, biological functions, and diagnostic and therapeutic potentials. **2012**, 1820, 940-8 | | 1295 |
| 231 | Saliva metabolomics opens door to biomarker discovery, disease diagnosis, and treatment. **2012**, 168, 1718-27 | | 134 |
| 230 | Development of isotope labeling LC-MS for human salivary metabolomics and application to profiling metabolome changes associated with mild cognitive impairment. **2012**, 84, 10802-11 | | 66 |
| 229 | Endocannabinoids measurement in human saliva as potential biomarker of obesity. *PLoS ONE*, **2012**, 7, e42399 | 3.7 | 82 |
| 228 | New technologies for studying the complexity of oral diseases. *Oral Diseases*, **2012**, 18, 121-6 | 3.5 | 15 |
| 227 | Genome technologies and personalized dental medicine. *Oral Diseases*, **2012**, 18, 223-35 | 3.5 | 23 |
| 226 | Progress risk assessment of oral premalignant lesions with saliva miRNA analysis. **2013**, 13, 129 | | 50 |
| 225 | Physiological and environmental parameters associated with mass spectrometry-based salivary metabolomic profiles. **2013**, 9, 454-463 | | 54 |

| | | | |
|---|---|---|---|
| 224 | Salivary biomarkers: toward future clinical and diagnostic utilities. **2013**, 26, 781-91 | | 309 |
| 223 | Saliva proteome research: current status and future outlook. **2013**, 33, 246-59 | | 95 |
| 222 | Complete artificial saliva alters expression of proinflammatory cytokines in human dermal fibroblasts. **2013**, 134, 18-25 | | 12 |
| 221 | Assessing foraging strategies of herbivores in Mediterranean oak woodlands: a review of key issues and selected methodologies. **2013**, 87, 1421-1437 | | 25 |
| 220 | Metabolic hormones in saliva: origins and functions. *Oral Diseases*, **2013**, 19, 219-29 | 3.5 | 37 |
| 219 | Relationships between the metabolome and the fatty acid composition of human saliva; effects of stimulation. **2013**, 9, 213-222 | | 26 |
| 218 | Fluoride gastrointestinal absorption from Na2FPO3/CaCO3- and NaF/SiO2-based toothpastes. **2013**, 47, 226-33 | | 11 |
| 217 | Quantitative analysis of the intra- and inter-subject variability of the whole salivary proteome. **2013** , 48, 392-403 | | 33 |
| 216 | Periodontal disease immunology: 'double indemnity' in protecting the host. **2013**, 62, 163-202 | | 95 |
| 215 | Dentistry proteomics: from laboratory development to clinical practice. **2013**, 228, 2271-84 | | 9 |
| 214 | The diagnostic potential of salivary protease activities in periodontal health and disease. *Oral Diseases*, **2013**, 19, 781-8 | 3.5 | 14 |
| 213 | The complete exosome workflow solution: from isolation to characterization of RNA cargo. **2013**, 2013, 253957 | | 124 |
| 212 | Diagnosis: investigations. **2013**, 21-37 | | 5 |
| 211 | Salivary characteristics and dental caries: evidence from general dental practices. **2013**, 144, e31-40 | | 50 |
| 210 | Properties and Customization of Sensor Materials for Biomedical Applications. **2014**, 221-243 | | 1 |
| 209 | Detection of host-specific immunogenic proteins in the saliva of patients with oral squamous cell carcinoma. **2014**, 35, 183-93 | | 6 |
| 208 | Significant variation in salivation by short-term suggestive intervention: a randomized controlled cross-over clinical study. **2014**, 10, 49 | | 2 |
| 207 | Cell phone use and parotid salivary gland alterations: no molecular evidence. **2014**, 23, 1428-31 | | 9 |

| | | | |
|---|---|---|---|
| 206 | Salivary Peptidomics Targeting Clinical Applications. **2014**, 64, 223-245 | | 2 |
| 205 | The Study of Oral Liquid Microcrystallization in Children with Gastro-Esophageal Reflux Disease. **2014**, 87, 269-76 | | 1 |
| 204 | Identification of salivary N-glycoproteins and measurement of glycosylation site occupancy by boronate glycoprotein enrichment and liquid chromatography/electrospray ionization tandem mass spectrometry. **2014**, 28, 471-82 | | 29 |
| 203 | Profiling of immunoglobulins in resting and mechanically stimulated saliva. **2014**, 6, 697-704 | | 4 |
| 202 | On the origin and diagnostic use of salivary RNA. *Oral Diseases*, **2014**, 20, 146-52 | 3.5 | 24 |
| 201 | Determination of Fatty Acids in Saliva of Smokers and Nonsmokers by HPLC with Fluorescence Detection Using a Hydrazine-Based Difluoro-boraindacene Reagent. **2014**, 77, 431-438 | | 2 |
| 200 | Metabolome analysis for discovering biomarkers of gastroenterological cancer. **2014**, 966, 59-69 | | 32 |
| 199 | An automated integrated platform for rapid and sensitive multiplexed protein profiling using human saliva samples. **2014**, 14, 1087-98 | | 49 |
| 198 | Sampling and analysis of metabolomes in biological fluids. **2014**, 139, 3683-94 | | 27 |
| 197 | Classical MALDI-MS versus CE-based ESI-MS proteomic profiling in urine for clinical applications. **2014**, 6, 247-66 | | 15 |
| 196 | Great expectorations: the potential of salivary 'omic' approaches in neonatal intensive care. **2014**, 34, 169-73 | | 13 |
| 195 | Noninvasive biomarkers of endometriosis: myth or reality?. *Expert Review of Molecular Diagnostics*, **2014**, 14, 365-85 | 3.8 | 32 |
| 194 | Extracellular microRNAs in saliva. **2014**, 56, 91-96 | | |
| 193 | Saliva: a fluid of study for OMICS. **2014**, 18, 87-97 | | 69 |
| 192 | The utility of metabolomics in natural product and biomarker characterization. **2014**, 1840, 3460-3474 | | 59 |
| 191 | Incorporation of salivary metabolomics in oral cancer diagnostics. **2014**, 50, e53-4 | | 5 |
| 190 | Salivary biomarkers for detection of oral squamous cell carcinoma - current state and recent advances. **2014**, 1, 133-141 | | 80 |
| 189 | Proximal fluid proteomics for the discovery of digestive cancer biomarkers. **2014**, 1844, 988-1002 | | 9 |

| | | | |
|---|---|---|---|
| 188 | Salivary caries parameters: Comparative study among Yemeni khat chewers and nonchewers. **2014**, 9, 328-331 | | 8 |
| 187 | A practical data processing workflow for multi-OMICS projects. **2014**, 1844, 52-62 | | 41 |
| 186 | Interleukin 1Β A Potential Salivary Biomarker for Cancer Progression?. **2015**, 7, 25-9 | | 20 |
| 185 | Measurement of C-reactive protein, procalcitonin and neutrophil elastase in saliva of COPD patients and healthy controls: correlation to self-reported wellbeing parameters. **2015**, 16, 62 | | 21 |
| 184 | Automated measurement of site-specific N-glycosylation occupancy with SWATH-MS. **2015**, 15, 2177-86 | | 56 |
| 183 | Salivary microRNAs in oral cancer. *Oral Diseases*, **2015**, 21, 739-47 | 3.5 | 75 |
| 182 | Chemokine function in periodontal disease and oral cavity cancer. **2015**, 6, 214 | | 77 |
| 181 | Salivary detection of human Papilloma virus 16 & 18 in pre-malignant and malignant lesions of oral cavity: Is it feasible in Pakistani context of Socio-Cultural Taboos?. **2015**, 31, 1104-9 | | 7 |
| 180 | The Emergent Landscape of Detecting EGFR Mutations Using Circulating Tumor DNA in Lung Cancer. **2015**, 2015, 340732 | | 9 |
| 179 | Salivary composition in obese vs normal-weight subjects: towards a role in postprandial lipid metabolism?. **2015**, 39, 1425-8 | | 19 |
| 178 | Metabolomics for laboratory diagnostics. **2015**, 113, 108-20 | | 159 |
| 177 | Oral Biosciences: The annual review 2014. **2015**, 57, 1-8 | | |
| 176 | Comparative evaluation of 5-15-kDa salivary proteins from patients with different oral diseases by MALDI-TOF/TOF mass spectrometry. **2015**, 19, 729-37 | | 17 |
| 175 | Not all biofluids are created equal: chewing over salivary diagnostics and the epigenome. **2015**, 37, 529-39 | | 38 |
| 174 | Real-time PCR quantification of six periodontal pathogens in saliva samples from healthy young adults. **2015**, 19, 937-46 | | 23 |
| 173 | The association of openness personality trait with stress-related salivary biomarkers in burning mouth syndrome. **2015**, 22, 250-5 | | 25 |
| 172 | Emerging platforms using liquid biopsy to detect EGFR mutations in lung cancer. *Expert Review of Molecular Diagnostics*, **2015**, 15, 1427-40 | 3.8 | 32 |
| 171 | The human saliva metabolome. **2015**, 11, 1864-1883 | | 142 |

| | | | |
|---|---|---|---|
| 170 | Salivary Markers for Periodontal and General Diseases. **2016**, 2016, 9179632 | | 29 |
| 169 | Oral Biofluid Biomarker Research: Current Status and Emerging Frontiers. **2016**, 6, | | 39 |
| 168 | Cancer Salivary Biomarkers for Tumours Distant to the Oral Cavity. *International Journal of Molecular Sciences*, **2016**, 17, | 6.3 | 22 |
| 167 | Metabolomics of Head and Neck Cancer: A Mini-Review. **2016**, 7, 526 | | 26 |
| 166 | Personalized medicine: an update of salivary biomarkers for periodontal diseases. **2016**, 70, 26-37 | | 61 |
| 165 | The emerging landscape of salivary diagnostics. **2016**, 70, 38-52 | | 62 |
| 164 | Individual Human Metabolic Phenotype Analyzed by (1)H NMR of Saliva Samples. *Journal of Proteome Research*, **2016**, 15, 1787-93 | 5.6 | 32 |
| 163 | Salivary biomarkers in oral squamous cell carcinoma - An insight. **2016**, 6, S51-S54 | | 47 |
| 162 | Changes in the salivary oxidative status in individuals with temporomandibular disorders and pain. **2016**, 6, S1-S4 | | 11 |
| 161 | Characteristics of human saliva proteome and peptidome. **2016**, 42, 463-468 | | 1 |
| 160 | Salivary secretory leukocyte protease inhibitor (SLPI) and head and neck cancer: The Cancer Prevention Study II Nutrition Cohort. **2016**, 55, 1-5 | | 9 |
| 159 | Salivaomics for oral diseases biomarkers detection. *Expert Review of Molecular Diagnostics*, **2016**, 16, 285-95 | 3.8 | 15 |
| 158 | Direct and multiplex quantification of protein biomarkers in serum samples using an immuno-magnetic platform. **2016**, 7, 2695-2700 | | 25 |
| 157 | Diagnostic Biomarkers of Alzheimer's Disease as Identified in Saliva using 1H NMR-Based Metabolomics. **2017**, 58, 355-359 | | 71 |
| 156 | Saliva diagnostics - Current views and directions. **2017**, 242, 459-472 | | 192 |
| 155 | Estimation of Expression of Oral Fluid Biomarkers in the Diagnosis of Pretumor Diseases of Oral Mucosa. **2017**, 163, 87-91 | | 3 |
| 154 | Biomarkers in Health Care. **2017**, 17-33 | | |
| 153 | More Accurate Oral Cancer Screening with Fewer Salivary Biomarkers. **2017**, 9, 1179299X17732007 | | 5 |

| | | | |
|---|---|---|---|
| 152 | Emerging technologies for salivaomics in cancer detection. **2017**, 21, 640-647 | | 40 |
| 151 | Salivary Diagnostics in Pediatrics: Applicability, Translatability, and Limitations. **2017**, 5, 83 | | 27 |
| 150 | Comparison of salivary hemoglobin measurements for periodontitis screening. **2017**, 59, 63-69 | | 10 |
| 149 | Salivary Immunoglobulin Gene Expression in Patients with Caries. **2017**, 5, 236-243 | | |
| 148 | Point of Care- A Novel Approach to Periodontal Diagnosis-A Review. **2017**, 11, ZE01-ZE06 | | 19 |
| 147 | Proteomics of Body Fluids. **2018**, 93-112 | | |
| 146 | Uncovering the potential of CD44v/SYNE1/miR34a axis in salivary fluids of oral cancer patients. **2018**, 47, 345-352 | | 13 |
| 145 | The complexity of oral physiology and its impact on salivary diagnostics. *Oral Diseases*, **2018**, 24, 363-371 | 3.5 | 21 |
| 144 | Serum, plasma and saliva biomarkers for head and neck cancer. *Expert Review of Molecular Diagnostics*, **2018**, 18, 85-112 | 3.8 | 70 |
| 143 | Antifungal properties and biocompatibility of silver nanoparticle coatings on silicone maxillofacial prostheses in vitro. **2018**, 106, 1038-1051 | | 20 |
| 142 | Mouth cancer: presentation, detection and referral in primary dental care. **2018**, 225, 833-840 | | 10 |
| 141 | Protein-Based Salivary Profiles as Novel Biomarkers for Oral Diseases. **2018**, 2018, 6141845 | | 36 |
| 140 | Grading system for periodontitis by analyzing levels of periodontal pathogens in saliva. *PLoS ONE*, **2018**, 13, e0200900 | 3.7 | 12 |
| 139 | Potential role of nuclear magnetic resonance spectroscopy to identify salivary metabolite alterations in patients with head and neck cancer. **2018**, 16, 6795-6800 | | 20 |
| 138 | The impact of sample type and procedural attributes on relative acceptability of different colorectal cancer screening regimens. **2018**, 12, 1825-1836 | | 14 |
| 137 | Metabolomics Analyses of Saliva Detect Novel Biomarkers of Alzheimer's Disease. **2018**, 65, 1401-1416 | | 35 |
| 136 | Human salivary microRNAs in Cancer. **2018**, 9, 638-649 | | 43 |
| 135 | Assessment of Salivary Adipokines Resistin, Visfatin, and Ghrelin as Type 2 Diabetes Mellitus Biomarkers. **2018**, 2018, 7463796 | | 14 |

| | | | |
|---|---|---|---|
| 134 | Liquid Biopsy in Oral Cancer. *International Journal of Molecular Sciences*, **2018**, 19, | 6.3 | 44 |
| 133 | Saliva in the "Omics" era: A promising tool in paediatrics. *Oral Diseases*, **2019**, 25, 16-25 | 3.5 | 27 |
| 132 | Effect of sleep efficiency on salivary metabolite profile and cognitive function during exercise in volleyball athletes. **2019**, 119, 2215-2223 | | 6 |
| 131 | Salivary Glands. **2019**, | | |
| 130 | Metabolomic Status of The Oral Cavity in Chronic Periodontitis. **2019**, 33, 1165-1174 | | 15 |
| 129 | Salivary Diagnostics in Oral Diseases. **2019**, | | 1 |
| 128 | The Highly Pure Neem Leaf Extract, SCNE, Inhibits Tumorigenesis in Oral Squamous Cell Carcinoma via Disruption of Pro-tumor Inflammatory Cytokines and Cell Signaling. **2019**, 9, 890 | | 15 |
| 127 | Biomarkers for Alzheimer's Disease in Saliva: A Systematic Review. **2019**, 2019, 4761054 | | 25 |
| 126 | High similarity of IgG antibody profiles in blood and saliva opens opportunities for saliva based serology. *PLoS ONE*, **2019**, 14, e0218456 | 3.7 | 23 |
| 125 | Clinical validity of saliva and novel technology for cancer detection. **2019**, 1872, 49-59 | | 36 |
| 124 | Cotton fiber-based assay with time-based microfluidic absorption sampling for point-of-care applications. **2019**, 11, 855-873 | | 2 |
| 123 | Rapid liquid chromatography tandem mass spectrometry method for targeted quantitation of human performance metabolites in saliva. **2019**, 1601, 205-213 | | 8 |
| 122 | The potentiality of salivary peptide biomarkers for screening patients with periodontal diseases by mass spectrometry. **2019**, 495, 278-286 | | 11 |
| 121 | Self-Assembled STrap for Global Proteomics and Salivary Biomarker Discovery. *Journal of Proteome Research*, **2019**, 18, 1907-1915 | 5.6 | 16 |
| 120 | Saliva diagnostics of sex hormones and subgingival microflora in children in puberty. **2019**, 1-7 | | 1 |
| 119 | Cell-Free microRNAs as Potential Oral Cancer Biomarkers: From Diagnosis to Therapy. **2019**, 8, | | 15 |
| 118 | Automated Pre-Analytic Processing of Whole Saliva Using Magnet-Beating for Point-of-Care Protein Biomarker Analysis. **2019**, 10, | | 8 |
| 117 | Salivary Biomarkers for Alzheimer's Disease and Related Disorders. **2019**, 8, 83-94 | | 24 |

| | | |
|---|---|---|
| 116 | Gastrointestinal Absorption and Renal Excretion of Fluoride After Ingestion of a High-Fluoride Dentifrice. **2019**, 190, 24-29 | 2 |
| 115 | Biomolecules and biomarkers in oral cavity: bioassays and immunopathology. **2019**, 40, 52-69 | 4 |
| 114 | Identification of volatile metabolites in human saliva from patients with oral squamous cell carcinoma via zeolite-based thin-film microextraction coupled with GC-MS. **2019**, 1104, 49-58 | 34 |
| 113 | Salivary Proteomic Analysis of Betel Nut (Areca catechu) Consumers by Mass Spectrometry Revealed Primary Indication of Oral Malignancies. **2020**, 26, 1073-1084 | |
| 112 | Metabolomics in head and neck cancer. **2020**, 119-135 | 1 |
| 111 | Saliva, an easily accessible fluid as diagnostic tool and potent stem cell source for Alzheimer's Disease: Present and future applications. **2020**, 1727, 146535 | 11 |
| 110 | Emerging intraoral biosensors. **2020**, 8, 3341-3356 | 6 |
| 109 | COVID-19 and Oral Fluids. **2020**, 1, | |
| 108 | Proteomic advances in salivary diagnostics. **2020**, 1868, 140494 | 6 |
| 107 | Molecular and Imaging Biomarkers in Alzheimer's Disease: A Focus on Recent Insights. **2020**, 10, | 14 |
| 106 | Biosensor and Lab-on-a-chip Biomarker-identifying Technologies for Oral and Periodontal Diseases. **2020**, 11, 588480 | 10 |
| 105 | Wearable sensors for continuous oral cavity and dietary monitoring toward personalized healthcare and digital medicine. **2021**, 145, 7796-7808 | 7 |
| 104 | Saliva for the diagnosis of COVID-19. **2020**, 55, 805-809 | 2 |
| 103 | Coronavirus (SARS-CoV-2) Pandemic: Future Challenges for Dental Practitioners. **2020**, 8, | 26 |
| 102 | Salivary metabolomics for cancer detection. **2020**, 17, 639-648 | 11 |
| 101 | Diagnostic Biomarkers for Alzheimer's Disease Using Non-Invasive Specimens. **2020**, 9, | 12 |
| 100 | Salivary biomarker for acute appendicitis in children: a pilot study. **2020**, 36, 621-627 | 6 |
| 99 | Salivary parameters and oral health status amongst adolescents in Mexico. **2020**, 20, 190 | 5 |

| | | | |
|---|---|---|---|
| 98 | Comparative evaluation of peptidome and microbiota in different types of saliva samples. **2020**, 8, 686 | | 0 |
| 97 | Determination of leucine and isoleucine/allo-isoleucine by electrospray ionization-tandem mass spectrometry and partial least square regression: Application to saliva samples. **2020**, 216, 120811 | | 2 |
| 96 | A salivary metabolite signature that reflects gingival host-microbe interactions: instability predicts gingivitis susceptibility. *Scientific Reports*, **2020**, 10, 3008 | 4.9 | |
| 95 | Age and gender characteristics of the biochemical composition of saliva: Correlations with the composition of blood plasma. **2020**, 10, 59-65 | | 14 |
| 94 | Salivary biomarkers for cancer diagnosis: a meta-analysis. **2020**, 52, 131-144 | | 17 |
| 93 | Genome-wide scan identifies novel genetic loci regulating salivary metabolite levels. **2020**, 29, 864-875 | | 5 |
| 92 | Saliva: potential diagnostic value and transmission of 2019-nCoV. **2020**, 12, 11 | | 183 |
| 91 | Salivary biomarkers and their efficacies as diagnostic tools for Oral Squamous Cell Carcinoma: Systematic review and meta-analysis. **2021**, 50, 299-307 | | 10 |
| 90 | Biomarcadores en la enfermedad de Alzheimer. **2021**, 2, 39-50 | | 1 |
| 89 | miRNA Target Prediction: Overview and Applications. **2021**, 241-253 | | |
| 88 | Determination and Pharmacokinetics of Omeprazole Enantiomers in Human Plasma and Oral Fluid Utilizing Microextraction by Packed Sorbent and Liquid Chromatography-Tandem Mass Spectrometry. **2021**, 2021, 8845139 | | 5 |
| 87 | Salivary biomarkers associated with obstructive sleep apnea: a systematic review. *Expert Review of Molecular Diagnostics*, **2021**, 21, 223-233 | 3.8 | 0 |
| 86 | Positive Effects of Saliva on Oral Candidiasis: Basic Research on the Analysis of Salivary Properties. **2021**, 10, | | 1 |
| 85 | Associations of Salivary Total Antioxidant Capacity With Cortical Amyloid-Beta Burden, Cortical Glucose Uptake, and Cognitive Function in Normal Aging. **2021**, 76, 1839-1845 | | 2 |
| 84 | Comparison of salivary total protein and electrolyte profile in HIV patients with and without antiretroviral therapy. **2021**, 67, 101165 | | |
| 83 | SARS-CoV-2 Disease Adjuvant Therapies and Supplements Breakthrough for the Infection Prevention. **2021**, 9, | | 20 |
| 82 | Oral Diagnostic Methods for the Detection of Periodontal Disease. **2021**, 11, | | 4 |
| 81 | Diagnostic and prognostic ability of salivary MMP-9 for oral squamous cell carcinoma: A pre-/post-surgery case and matched control study. *PLoS ONE*, **2021**, 16, e0248167 | 3.7 | 2 |

| | | | |
|---|---|---|---|
| 80 | THE INTERACTION OF DENTAL GLASS-IONOMER CEMENTS WITH BUFFER SOLUTIONS. **2021**, 1-9 | | |
| 79 | Functionalized Mouth-Conformable Interfaces for pH Evaluation of the Oral Cavity. **2021**, 8, e2003416 | | 8 |
| 78 | Multifractal Texture Analysis of Salivary Fern Pattern for Oral Pre-Cancers and Cancer Assessment. **2021**, 21, 9333-9340 | | 2 |
| 77 | One-step, wash-free, bead-based immunoassay employing bound-free phase detection. **2021**, 1153, 338280 | | 4 |
| 76 | SARS-CoV-2 Disease through Viral Genomic and Receptor Implications: An Overview of Diagnostic and Immunology Breakthroughs. **2021**, 9, | | 13 |
| 75 | Comparative analysis of sialic acid 2,3/6 galactose glycan-binding proteins in human saliva and serum. **2021**, 1230, 129859 | | 1 |
| 74 | Saliva Neurofilament Light Chain Is Not a Diagnostic Biomarker for Neurodegeneration in a Mixed Memory Clinic Population. **2021**, 13, 659898 | | 3 |
| 73 | Lactoferrin in cerebrospinal fluid and saliva is not a diagnostic biomarker for Alzheimer's disease in a mixed memory clinic population. **2021**, 67, 103361 | | 6 |
| 72 | Top-Down Proteomics of Human Saliva Highlights Anti-inflammatory, Antioxidant, and Antimicrobial Defense Responses in Alzheimer Disease. **2021**, 15, 668852 | | 4 |
| 71 | Mapping Salivary Proteases in Sjögren's Syndrome Patients Reveals Overexpression of Dipeptidyl Peptidase-4/CD26. **2021**, 12, 686480 | | 4 |
| 70 | Effects of Playing Angklung and Practicing Silence on Emotion, Cognition and Oxytocin Levels in Children: A Preliminary Study. **2021**, 28, 105-117 | | |
| 69 | The Effects of Pineapple Extract Toothpaste (Ananas comosus L.Merr) on Saliva Flow Rate. **2021**, 819, 012060 | | |
| 68 | Effect of Chemo-radiotherapy on Salivary Flora of Oral Cancer Patients. **2021**, 15, 1501-1507 | | |
| 67 | Salivaomics for Oral Cancer Detection: An Insight. **2021**, 13, S52-S56 | | 2 |
| 66 | Salivaomics, Saliva-Exosomics, and Saliva Liquid Biopsy. **2020**, 157-175 | | 2 |
| 65 | Salivary Glands. **2013**, 253-277 | | 2 |
| 64 | Genome-wide scan identifies novel genetic loci regulating salivary metabolite levels. | | 1 |
| 63 | Non-invasive screening for Alzheimer's disease by sensing salivary sugar using Drosophila cells expressing gustatory receptor (Gr5a) immobilized on an extended gate ion-sensitive field-effect transistor (EG-ISFET) biosensor. *PLoS ONE*, **2015**, 10, e0117810 | 3.7 | 26 |

| | | | |
|---|---|---|---|
| 62 | Effect of masticatory stimulation on the quantity and quality of saliva and the salivary metabolomic profile. *PLoS ONE*, **2017**, 12, e0183109 | 3.7 | 24 |
| 61 | Biomarkers in Alzheimer disease. **2021**, 2, 27-37 | | 2 |
| 60 | The potential of salivary point of care diagnostics. **2011**, 19, | | 4 |
| 59 | Correlation between Salivary Glucose and Blood Glucose and the Implications of Salivary Factors on the Oral Health Status in Type 2 Diabetes Mellitus Patients. **2017**, 7, 28-33 | | 18 |
| 58 | Interleukin-21 and its association with chronic periodontitis. **2019**, 23, 21-24 | | 2 |
| 57 | Evaluation of oxidative stress markers in oral lichen planus. **2017**, 21, 387-393 | | 14 |
| 56 | Ability of salivary biomarkers in the prognostic of systemic and buccal inflammation. **2017**, 9, e716-e722 | | 7 |
| 55 | Methods for the extraction and RNA profiling of exosomes. **2013**, 3, 11-8 | | 64 |
| 54 | Human papilloma virus 18 detection in oral squamous cell carcinoma and potentially malignant lesions using saliva samples. **2012**, 13, 6109-13 | | 17 |
| 53 | Biomarkers for Gastric Cancer Screening and Early Diagnosis. **2021**, 9, | | 2 |
| 52 | Malignancies and Biosensors: A Focus on Oral Cancer Detection through Salivary Biomarkers. **2021**, 11, | | 4 |
| 51 | Salivary GFAP as a potential biomarker for diagnosis of mild cognitive impairment and Alzheimer's disease and its correlation with neuroinflammation and apoptosis. **2021**, 361, 577744 | | 2 |
| 50 | Salivary Diagnostics. **2011**, 54, 741 | | |
| 49 | Contemporary Concepts in the Diagnosis of Periodontal Disease. **2012**, 315-421 | | |
| 48 | Salivary Diagnosis: Detection of Several Intracellular Enzymes in Patients with Oral Lichen Planus. | | |
| 47 | Innovative Forward Thinking for Dentists that want to make a Difference. 017-018 | | |
| 46 | Examination of salivary proteins as biomarkers of pathological conditions. Literature review. **2015**, 26, 71-75 | | |
| 45 | ANTIOXIDANT STATUS AS THE MARKER OF THE HEALTH IN STUDENTS IN THE TIME OF THEIR INTENSIVE INTELLECTUAL ACTIVITIES. **2018**, 97, 332-336 | | 3 |

| | | | |
|---|---|---|---|
| 44 | THE ROLE OF NEW TECHNOLOGIES IN DEFINING SALIVARY PROTEIN COMPOSITION FOLLOWING PLACEMENT OF FIXED ORTHODONTIC APPLIANCES - BREAKTHROUGH IN THE DEVELOPMENT OF NOVEL DIAGNOSTIC AND THERAPEUTIC PROCEDURES. **2020**, 59, 480-488 | | |
| 43 | Salivary Bioscience and Periodontal Medicine. **2020**, 419-447 | | 0 |
| 42 | Technologies for Biomarkers in Periodontics. **2020**, 69-78 | | |
| 41 | Salivary Bioscience and Cancer. **2020**, 449-467 | | |
| 40 | Salivary Markers in Systemic and Oral Cancer. **2020**, 247-280 | | |
| 39 | Applicability of Saliva for Evaluation of Some Biochemical Parameters of Kidney and Liver Function in Healthy Individuals. *Medical Laboratory Journal*, **2020**, 14, 1-6 | 0.2 | 1 |
| 38 | Potential applications of human saliva as diagnostic fluid. *Acta Otorhinolaryngologica Italica*, **2011**, 31, 347-57 | 2.8 | 55 |
| 37 | [Saliva of periodontitis patients promotes macrophage differentiation and activation]. *Hua Xi Kou Qiang Yi Xue Za Zhi = Huaxi Kouqiang Yixue Zazhi = West China Journal of Stomatology*, **2018**, 36, 508-513 | | |
| 36 | Stabilization of Salivary Biomarkers. *ACS Biomaterials Science and Engineering*, **2021**, | 5.5 | 3 |
| 35 | A multi-herd study shows that saliva is more than a reflection of serum biomarkers in pigs. *Animal*, **2021**, 15, 100413 | 3.1 | 0 |
| 34 | Role of areca nut and smokeless tobacco-related habit in altering physical properties of saliva A comparative study. *Journal of Indian Academy of Oral Medicine and Radiology*, **2021**, 33, 421 | 0.3 | |
| 33 | Salivary Oxidative Stress Biomarkers in Oral Potentially Malignant Disorders and Squamous Cell Carcinoma. **2021**, 1-9 | | |
| 32 | Comparison of oral metabolome profiles of stimulated saliva, unstimulated saliva, and mouth-rinsed water.. *Scientific Reports*, **2022**, 12, 689 | 4.9 | 2 |
| 31 | Analysis of salivary parameters of mucopolysaccharidosis individuals.. *Brazilian Oral Research*, **2022**, 36, e011 | 2.6 | |
| 30 | Salivary Oxidative Stress Biomarkers in Oral Potentially Malignant Disorders and Squamous Cell Carcinoma. **2022**, 373-381 | | |
| 29 | Developments in diagnostic applications of saliva in human organ diseases. *Medicine in Novel Technology and Devices*, **2022**, 13, 100115 | 2.1 | 7 |
| 28 | Evaluation of the efficacy of transcutaneous electrical nerve stimulation (TENS) on salivary flow rate in patients with xerostomia - A case control study.. *Journal of Family Medicine and Primary Care*, **2022**, 11, 767-771 | 1.5 | 0 |
| 27 | Review of Liquid Chromatography-Mass Spectrometry-Based Proteomic Analyses of Body Fluids to Diagnose Infectious Diseases.. *International Journal of Molecular Sciences*, **2022**, 23, | 6.3 | 0 |

| | | | |
|---|---|---|---|
| 26 | Metabolomics Distinction of Cigarette Smokers from Non-Smokers Using Non-Stationary Benchtop Nuclear Magnetic Resonance (NMR) Analysis of Human Saliva. | | |
| 25 | Salivary Metabolomics for Oral Squamous Cell Carcinoma Diagnosis: A Systematic Review.. *Metabolites*, **2022**, 12, | 5.6 | 3 |
| 24 | Chemiluminescent and bioluminescent markers of human physical health. *Profilakticheskaya Meditsina*, **2022**, 25, 56 | 0.5 | |
| 23 | Uncommon Noninvasive Biomarkers for the Evaluation and Monitoring of the Etiopathogenesis of Alzheimer's Disease.. *Current Pharmaceutical Design*, **2022**, | 3.3 | 0 |
| 22 | Image_1.TIF. **2019**, | | |
| 21 | Image_2.TIF. **2019**, | | |
| 20 | Image_3.TIF. **2019**, | | |
| 19 | Review Lab-in-a-Mouth and Advanced Point-of-Care Sensing Systems: Detecting Bioinformation from the Oral Cavity and Saliva. | | 4 |
| 18 | Decreased salivary amylase activity responding to citric acid stimulation in Myasthenia gravis with malnutrition. *PLoS ONE*, **2022**, 17, e0269621 | 3.7 | |
| 17 | Saliva profiling with differential scanning calorimetry: A feasibility study with ex vivo samples. *PLoS ONE*, **2022**, 17, e0269600 | 3.7 | |
| 16 | Intraoral biosensors: A promising diagnostic tool. *Current Medicine Research and Practice*, **2022**, 12, 118 | 2.7 | |
| 15 | MALDI(+) FT-ICR Mass Spectrometry (MS) Combined with Machine Learning toward Saliva-Based Diagnostic Screening for COVID-19. *Journal of Proteome Research*, | 5.6 | 1 |
| 14 | Alzheimer's disease: a scoping review of biomarker research and development for effective disease diagnosis. *Expert Review of Molecular Diagnostics*, | 3.8 | 0 |
| 13 | Hijama (wet cupping therapy) enhances oral and dental health by improving salivary secretion volume and pH in adult patients at King Abdul Aziz University Hospital (KAUH), Jeddah, KSA: A controlled trial study. **2022**, | | |
| 12 | Lycopene protects against Bisphenol A induced toxicity on the submandibular salivary glands via the upregulation of PPAR- and modulation of Wnt/ catenin signaling. **2022**, 112, 109293 | | 0 |
| 11 | miRNA probe integrated biosensor platform using bimetallic nanostars for amplification-free multiplexed detection of circulating colorectal cancer biomarkers in clinical samples. **2023**, 220, 114855 | | 0 |
| 10 | Co-relation of salivary calcium and vitamin D with dental caries - an ex-vivo study. **2022**, 42, 966-969 | | 0 |
| 9 | Point-of-Care: A Novel Approach to Periodontal Diagnosis. | | 0 |

| | | |
|---|---|---|
| 8 | All-in-one Microfluidic Device with an Integrated Porous Filtration Membrane for on-site Detection of Multiple Salivary Biomarkers. **2022**, 133214 | 1 |
| 7 | Characteristics of menstrual cycle disorder and saliva metabolomics of young women in a high-temperature environment. 13, | 0 |
| 6 | New approaches for developing biomarkers of hormonal contraceptive use. **2023**, 13, | 0 |
| 5 | Extending the breadth of saliva metabolome fingerprinting by smart template strategies and effective pattern realignment on comprehensive two-dimensional gas chromatographic data. | 0 |
| 4 | Characterization of Cystatin B Interactome in Saliva from Healthy Elderly and Alzheimer's Disease Patients. **2023**, 13, 748 | 0 |
| 3 | Recent advancements of nanomodified electrodes towards point-of-care detection of cardiac biomarkers. **2023**, 152, 108440 | 0 |
| 2 | Electrochemical sensing of analytes in saliva: Challenges, progress, and perspectives. **2023**, 160, 116965 | 0 |
| 1 | Circulating miRNA as a Biomarker in Oral Cancer Liquid Biopsy. **2023**, 11, 965 | 0 |