# FÃ¡bio LourenÃ§o Romano

List of Publications by Year
in descending order



| | | | |
|---|---|---|---|
| 77 papers | 679 citations | 623699 14 h-index | 713444 21 g-index |
| 78 all docs | 78 docs citations | 78 times ranked | 830 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | In-vitro-Untersuchung struktureller und mechanischer Eigenschaften von intermaxillÃren kieferorthopÃdischen latexhaltigen und nichtlatexhaltigen Elastics. Journal of Orofacial Orthopedics, 2023, 84, 111-122. | 1.3 | 1 |
| 2 | Effect of vomer position following surgically assisted rapid palatal expansion. Oral and Maxillofacial Surgery, 2022, 26, 113-121. | 1.3 | 2 |
| 3 | The effect of whitening toothpastes on polyurethane and silicone orthodontic clear ligatures: A clinical study. International Journal of Dental Hygiene, 2022, 20, 487-495. | 1.9 | 1 |
| 4 | Surgically assisted rapid palatal expansion (SARPE): three-dimensional superimposition on cranial base. Clinical Oral Investigations, 2022, 26, 3885-3897. | 3.0 | 4 |
| 5 | Orthodontic mini-implants: clinical and peri-implant evaluation.. Journal of the World Federation of Orthodontists, 2022, 11, 22-28. | 2.3 | 2 |
| 6 | Alveolar defects before and after surgically assisted rapid palatal expansion (SARPE): a CBCT assessment. Dental Press Journal of Orthodontics, 2022, 27, . | 0.9 | 4 |
| 7 | Effects of ionizing radiation and different resin composites on shear strength of ceramic brackets: an in vitro study. Dental Press Journal of Orthodontics, 2022, 27, . | 0.9 | 2 |
| 8 | Evaluation of photobiomodulation therapy to accelerate bone formation in the mid palatal suture after rapid palatal expansion: a randomized clinical trial. Lasers in Medical Science, 2021, 36, 1039-1046. | 2.1 | 6 |
| 9 | Skeletal posterior crossbite in patient with mandibular asymmetry: an alternative solution. Dental Press Journal of Orthodontics, 2021, 26, e21bbo3. | 0.9 | 3 |
| 10 | Rapid Palatal Expansion and Utilization of E-space in Mixed Dentition: Mechanics that Helps in the Corrective Orthodontic Treatment. International Journal of Clinical Pediatric Dentistry, 2021, 14, 133-139. | 0.8 | 0 |
| 11 | Orthodontic tooth movement in obese rats: preliminary histoenzymological results / MovimentaÃ§Ã£o dentÃ¡ria ortodÃ´ntica em ratos obesos: um estudo preliminar. Brazilian Journal of Development, 2021, 7, 36685-36698. | 0.1 | 0 |
| 12 | Esthetic elastomeric ligatures: Quantification of bacterial endotoxin inÂvitro and inÂvivo. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 159, 660-665. | 1.7 | 3 |
| 13 | EffectiveÂness of InvisalignÂ® aligners in the treatment of severe gingival recession: A case report. Korean Journal of Orthodontics, 2021, 51, 293-300. | 2.3 | 6 |
| 14 | Periodontal ligament repair after active splinting of replanted dogs' teeth. Dental Traumatology, 2021, 37, 758-771. | 2.0 | 0 |
| 15 | CO2 laser irradiation for debonding ceramic orthodontic brackets. Brazilian Dental Journal, 2021, 32, 45-52. | 1.1 | 2 |
| 16 | Streptococcus mutans adherence to conventional and self-ligating brackets: an in vitro study. Dental Press Journal of Orthodontics, 2021, 26, e212019. | 0.9 | 0 |
| 17 | GHR and IGF2R genes may contribute to normal variations in craniofacial dimensions: Insights from an admixed population. American Journal of Orthodontics and Dentofacial Orthopedics, 2020, 158, 722-730.e16. | 1.7 | 4 |
| 18 | Association between the intensity of obstructive sleep apnea and skeletal alterations in the face and hyoid bone. Brazilian Journal of Otorhinolaryngology, 2020, , . | 1.0 | 6 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Clinical, microbiological, and immunological evaluation of patients in corrective orthodontic treatment. Progress in Orthodontics, 2020, 21, 6. | 3.5 | 13 |
| 20 | Evaluation of Enamel Roughness in Vitro After Orthodontic Bracket Debonding Using Different Methods of Residual Adhesive Removal. Turkish Journal of Orthodontics, 2020, 33, 43-51. | 1.1 | 9 |
| 21 | Effect of photobiomodulation on the stability and displacement of orthodontic mini-implants submitted to immediate and delayed loading: a clinical study. Lasers in Medical Science, 2019, 34, 1705-1715. | 2.1 | 11 |
| 22 | Microbial species associated with dental caries found in saliva and in situ after use of self-ligating and conventional brackets. Journal of Applied Oral Science, 2019, 27, e20180426. | 1.8 | 9 |
| 23 | Genotoxic effects in oral mucosal cells caused by the use of orthodontic fixed appliances in patients after short and long periods of treatment. Clinical Oral Investigations, 2019, 23, 2913-2919. | 3.0 | 8 |
| 24 | Genetic variants in ACTN3 and MYO1H are associated with sagittal and vertical craniofacial skeletal patterns. Archives of Oral Biology, 2019, 97, 85-90. | 1.8 | 36 |
| 25 | Orthodontic appliances did not increase risk of dental caries and periodontal disease under preventive protocol. Angle Orthodontist, 2019, 89, 25-32. | 2.4 | 14 |
| 26 | Quantification of pro-inflammatory cytokines and osteoclastogenesis markers in successful and failed orthodontic mini-implants. Journal of Applied Oral Science, 2019, 27, e20180476. | 1.8 | 15 |
| 27 | Association between polymorphisms in genes encoding estrogen receptors (ESR1 and ESR2) and excreted bisphenol A levels after orthodontic bracket bonding: a preliminary study. Progress in Orthodontics, 2018, 19, 19. | 3.5 | 2 |
| 28 | Glass Ionomer Cements can be used for Bonding Orthodontic Brackets After Cancer Radiation Treatment?. Brazilian Dental Journal, 2018, 29, 128-132. | 1.1 | 5 |
| 29 | Genetic polymorphism in RANK is associated with mandibular size. Journal of Orthodontics, 2018, 45, 157-162. | 1.0 | 9 |
| 30 | Genotoxic and cytotoxic effects of Haas appliance in exfoliated buccal mucosa cells during orthodontic treatment. Angle Orthodontist, 2018, 88, 590-595. | 2.4 | 6 |
| 31 | The effect of immediate controlled forces on periodontal healing of teeth replanted after short dry time in dogs. Dental Traumatology, 2018, 34, 336-346. | 2.0 | 8 |
| 32 | Additional intraoral radiographs may change the judgment regarding the final position of orthodontic mini-implants. Dental Press Journal of Orthodontics, 2018, 23, 54-61. | 0.9 | 7 |
| 33 | Frontonasal dysplasia: oral features, restorative and orthodontic dental treatment in a child. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2017, 18, 127-133. | 1.9 | 0 |
| 34 | Bisphenol A release from orthodontic adhesives measured inÂvitro and inÂvivo with gas chromatography. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 151, 477-483. | 1.7 | 34 |
| 35 | Traction of impacted canines in a skeletal Class III malocclusion: A challenging orthodontic treatment. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 151, 1159-1168. | 1.7 | 7 |
| 36 | Biofilm formation in Haas palatal expanders with and without use of an antimicrobial agent: an in situ study. Microscopy Research and Technique, 2017, 80, 471-477. | 2.2 | 7 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Aesthetic and functional outcomes using a multiloop edgewise archwire for camouflage orthodontic treatment of a severe Class III open bite malocclusion. Journal of Orthodontics, 2017, 44, 199-208. | 1.0 | 4 |
| 38 | Authors' response. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 152, 578-579. | 1.7 | 0 |
| 39 | Bacterial endotoxin adhesion to different types of orthodontic adhesives. Journal of Applied Oral Science, 2017, 25, 436-441. | 1.8 | 3 |
| 40 | Does the CO2 laser reduce bond strength in different types of ceramic brackets?. Dental Press Journal of Orthodontics, 2017, 22, 55-60. | 0.9 | 3 |
| 41 | Association between Tooth Agenesis and Skeletal Malocclusions. Journal of Oral & Maxillofacial Research, 2017, 8, e3. | 1.0 | 18 |
| 42 | Influence of resin-modified glass ionomer and topical fluoride on levels of Streptococcus mutans in saliva and biofilm adjacent to metallic brackets. Journal of Applied Oral Science, 2017, 25, 196-202. | 1.8 | 10 |
| 43 | Quantification of Streptococcus mutans in Different Types of Ligature Wires and Elastomeric Chains. Brazilian Dental Journal, 2017, 28, 498-503. | 1.1 | 1 |
| 44 | Genetic Polymorphism in MMP9 May Be Associated With Anterior Open Bite in Children. Brazilian Dental Journal, 2017, 28, 277-280. | 1.1 | 7 |
| 45 | Gingival crevicular fluid volume and periodontal parameters alterations after use of conventional and self-ligating brackets. Journal of Orthodontics, 2016, 43, 260-267. | 1.0 | 15 |
| 46 | Latex and nonlatex orthodontic elastics: In vitro and in vivo evaluations of tissue compatibility and surface structure. Angle Orthodontist, 2016, 86, 278-284. | 2.4 | 6 |
| 47 | A Modified Nance Palatal Arch for the Treatment of Ectopically Erupting Permanent First Molars. Journal of Dentistry for Children, 2016, 83, 161-166. | 0.2 | 1 |
| 48 | Bacterial biofilm on successful and failed orthodontic miniâ€implantsâ€"a scanning electron microscopy study. Microscopy Research and Technique, 2015, 78, 1112-1116. | 2.2 | 6 |
| 49 | Why are mini-implants lost: The value of the implantation technique!. Dental Press Journal of Orthodontics, 2015, 20, 23-29. | 0.9 | 7 |
| 50 | Genetic Variants in Folate and Cobalamin Metabolism-Related Genes in Nonsyndromic Cleft Lip and/or Palate. Brazilian Dental Journal, 2015, 26, 561-565. | 1.1 | 6 |
| 51 | Physical and adhesive properties of dental enamel after radiotherapy and bonding of metal and ceramic brackets. American Journal of Orthodontics and Dentofacial Orthopedics, 2015, 148, 283-292. | 1.7 | 12 |
| 52 | CO2 laser as auxiliary in the debonding of ceramic brackets. Lasers in Medical Science, 2015, 30, 1835-1841. | 2.1 | 18 |
| 53 | The use of bisphosphonates does not contraindicate orthodontic and other types of treatment!. Dental Press Journal of Orthodontics, 2014, 19, 18-26. | 0.9 | 2 |
| 54 | Reasons for mini-implants failure: choosing installation site should be valued!. Dental Press Journal of Orthodontics, 2014, 19, 18-24. | 0.9 | 24 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Microhardness of Enamel Adjacent to Orthodontic Brackets After CO2 Laser Irradiation and Fluoride Application. Brazilian Dental Journal, 2013, 24, 508-512. | 1.1 | 11 |
| 56 | Molecular detection of Aggregatibacter actinomycetemcomitans on metallic brackets byÂthe checkerboard DNA-DNA hybridization technique. American Journal of Orthodontics and Dentofacial Orthopedics, 2012, 142, 481-486. | 1.7 | 14 |
| 57 | Open bite: diagnosis, treatment and stability. Brazilian Dental Journal, 2012, 23, 768-778. | 1.1 | 20 |
| 58 | Clinical evaluation of the failure rates of metallic brackets. Journal of Applied Oral Science, 2012, 20, 228-234. | 1.8 | 16 |
| 59 | Clinical evaluation of the failure rate of metallic brackets bonded with orthodontic composites. Brazilian Dental Journal, 2012, 23, 399-402. | 1.1 | 19 |
| 60 | ResistÃªncia ao cisalhamento da colagem dos compÃ³sitos Concise e Transbond XT com e sem agente de uniÃ£o. Dental Press Journal of Orthodontics, 2011, 16, 63-68. | 0.9 | 4 |
| 61 | Evaluation of different LED light-curing devices for bonding metallic orthodontic brackets. Brazilian Dental Journal, 2011, 22, 249-253. | 1.1 | 7 |
| 62 | ResistÃªncia ao cisalhamento da colagem com compÃ³sitos utilizando potencializador de adesÃ£o. Dental Press Journal of Orthodontics, 2011, 16, 104-110. | 0.9 | 0 |
| 63 | Orthodontic-surgical treatment of class III malocclusion with mandibular asymmetry. Brazilian Dental Journal, 2011, 22, 151-156. | 1.1 | 12 |
| 64 | ExtraÃ§Ãµes dentÃ¡rias em Ortodontia: avaliaÃ§Ã£o de elementos de diagnÃ³stico. Dental Press Journal of Orthodontics, 2010, 15, 134-157. | 0.9 | 14 |
| 65 | ExtraÃ§Ã£o de incisivo inferior: uma opÃ§Ã£o de tratamento ortodÃ´ntico. Dental Press Journal of Orthodontics, 2010, 15, 143-161. | 0.9 | 10 |
| 66 | Electromyographic and cephalometric correlation with the predominant masticatory movement. Stomatologija, 2010, 12, 51-5. | 0.3 | 2 |
| 67 | AvaliaÃ§Ã£o da resistÃªncia ao cisalhamento do compÃ³sito Right-On em diferentes condiÃ§Ãµes de esmalte. Revista Dental Press De Ortodontia E Ortopedia Facial, 2008, 13, 60-65. | 0.2 | 3 |
| 68 | Shear bond strength of orthodontic brackets to enamel under different surface treatment conditions. Journal of Applied Oral Science, 2007, 15, 127-130. | 1.8 | 29 |
| 69 | Shear bond strength of metallic brackets photo-activated with light-emitting diode (LED) at different exposure times. Journal of Applied Oral Science, 2007, 15, 412-415. | 1.8 | 8 |
| 70 | AnÃ¡lise da deflexÃ£o, do comprimento anterior e posterior da base do crÃ¢nio, em indivÃduos dolicofaciais, com mÃ¡ oclusÃ£o de Classe III esquelÃ©tica. Revista Dental Press De Ortodontia E Ortopedia Facial, 2006, 11, 46-52. | 0.2 | 0 |
| 71 | Metallic brackets bonded with resin-reinforced glass ionomer cements under different enamel conditions. Angle Orthodontist, 2006, 76, 700-4. | 2.4 | 29 |
| 72 | Analysis of the coefficient of variation in shear and tensile bond strength tests. Journal of Applied Oral Science, 2005, 13, 243-246. | 1.8 | 33 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Shear bond strength of metallic orthodontic brackets bonded to enamel prepared with Self-Etching Primer. Angle Orthodontist, 2005, 75, 849-53. | 2.4 | 45 |
| 74 | AnÃ¡lise da qualidade de adesÃ£o de diferentes bases de braquetes metÃ¡licos. Revista Dental Press De Ortodontia E Ortopedia Facial, 2005, 10, 88-93. | 0.2 | 5 |
| 75 | OxidaÃ§Ã£o de braquetes metÃ¡licos. Revista Dental Press De Ortodontia E Ortopedia Facial, 2005, 10, 24-25. | 0.2 | 3 |
| 76 | AnÃ¡lise in vitro da resistÃªncia ao cisalhamento de braquetes metÃ¡licos colados em incisivos bovinos e humanos. Revista Dental Press De Ortodontia E Ortopedia Facial, 2004, 9, 63-69. | 0.2 | 6 |
| 77 | Correction of an anterior and posterior crossbite case with a modified McNamara appliance: A case report. Contemporary Pediatric Dentistry, 0, , 64-71. | 0.2 | 0 |