

# Felippe Bevilacqua Prado

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/304565/publications.pdf>

Version: 2024-02-01

31  
papers

320  
citations

933447

10  
h-index

888059

17  
g-index

31  
all docs

31  
docs citations

31  
times ranked

460  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | The forensic importance of frontal sinus radiographs. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2009, 16, 18-23.  | 1.0 | 49        |
| 2  | Review of <i>In Vivo</i> Bone Strain Studies and Finite Element Models of the Zygomatic Complex in Humans and Nonhuman Primates: Implications for Clinical Research and Practice. <i>Anatomical Record</i> , 2016, 299, 1753-1778. | 1.4 | 32        |
| 3  | Raloxifene but not alendronate can compensate the impaired osseointegration in osteoporotic rats. <i>Clinical Oral Investigations</i> , 2018, 22, 255-265.   | 3.0 | 32        |
| 4  | Finite-Element Analysis of 3 Situations of Trauma in the Human Edentulous Mandible. <i>Journal of Oral and Maxillofacial Surgery</i> , 2015, 73, 683-691.  | 1.2 | 26        |
| 5  | The effect of a hydroxyapatite impregnated PCL membrane in rat subcritical calvarial bone defects. <i>Archives of Oral Biology</i> , 2017, 82, 209-215.  | 1.8 | 21        |
| 6  | Comparison of Gunshot Entrance Morphologies Caused by .40-Caliber Smith & Wesson, .380-Caliber, and 9-mm Luger Bullets: A Finite Element Analysis Study. <i>PLoS ONE</i> , 2014, 9, e1111192.                                      | 2.5 | 18        |
| 7  | Stress Distribution in Human Zygomatic Pillar Using Three-Dimensional Finite Element Analysis. <i>International Journal of Morphology</i> , 2013, 31, 1386-1392.   | 0.2 | 15        |
| 8  | The application of finite element analysis in the skull biomechanics and dentistry. <i>Indian Journal of Dental Research</i> , 2014, 25, 390.  | 0.4 | 14        |
| 9  | Positive identification of a burned body using an implanted orthopedic plate. <i>Forensic Science International</i> , 2013, 229, 168.e1-168.e5.  | 2.2 | 13        |
| 10 | Resorptive potential of impacted mandibular third molars: 3D simulation by finite element analysis. <i>Clinical Oral Investigations</i> , 2018, 22, 3195-3203.   | 3.0 | 12        |
| 11 | Application and validation of Diagnose Sexuelle Probabiliste V2 tool in a miscegenated population. <i>Forensic Science International</i> , 2018, 290, 351.e1-351.e5.   | 2.2 | 11        |
| 12 | Orbital aperture morphometry in Brazilian population by postero-anterior Caldwell radiographs. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2012, 19, 470-473.   | 1.0 | 9         |
| 13 | Endoscopic removal of an endodontic file accidentally swallowed: Clinical and legal approaches. <i>Australian Endodontic Journal</i> , 2011, 37, 76-78.  | 1.5 | 8         |
| 14 | Craniofacial injuries by firearms projectiles: An analysis of 868 deaths in the five regions of Brazil. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2020, 69, 101888.   | 1.0 | 8         |
| 15 | Photoelastic and Finite Element Analyses of Occlusal Loads in Mandibular Body. <i>Anatomy Research International</i> , 2014, 2014, 1-9.  | 1.1 | 7         |
| 16 | Computational Approach to Identify Different Injuries by Firearms. <i>Journal of Forensic Sciences</i> , 2017, 62, 361-368.  | 1.6 | 7         |
| 17 | Classification and Morphological Analysis of the Hard Palate in Cone-Beam Computed Tomography Scans: A Retrospective Study. <i>Journal of Oral and Maxillofacial Surgery</i> , 2021, 79, 695.e1-695.e13.                           | 1.2 | 7         |
| 18 | Association between Facial Type and Mandibular Canal Morphology - Analysis in Digital Panoramic Radiographs. <i>Brazilian Dental Journal</i> , 2016, 27, 609-612.  | 1.1 | 5         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Biomechanics of the Human Canine Pillar Based on its Geometry Using Finite Element Analysis. International Journal of Morphology, 2014, 32, 214-220.   | 0.2 | 4         |
| 20 | Computational simulation of projectile injuries to human parietal bone using finite element analysis. Australian Journal of Forensic Sciences, 2019, 51, 446-454.  | 1.2 | 4         |
| 21 | Effects of premature contact in maxillary alveolar bone in rats: relationship between experimental analyses and a micro scale FEA computational simulation study. Clinical Oral Investigations, 2021, 25, 5479-5492. | 3.0 | 4         |
| 22 | Relations Between the Mandibular Canal and I, II and III Angle Classes in Panoramic Radiographs. International Journal of Morphology, 2014, 32, 449-454.   | 0.2 | 3         |
| 23 | Systematic review of finite element analysis utilisation in craniofacial gunshot wounds. Australian Journal of Forensic Sciences, 2017, 49, 369-378.   | 1.2 | 3         |
| 24 | Î²-catenin and Its Relation to Alveolar Bone Mechanical Deformation – A Study Conducted in Rats With Tooth Extraction. Frontiers in Physiology, 2020, 11, 549.   | 2.8 | 3         |
| 25 | Biomechanical and morphological analysis of Pierre Robin sequence mandible: Finite element and morphometric study. Anatomical Record, 2021, 304, 1375-1388.  | 1.4 | 1         |
| 26 | Double retromolar foramen during an inferior third molar extraction: a rare case report. Revista Brasileira De Odontologia, 0, 76, 1.  | 0.0 | 1         |
| 27 | A Novel Classification of the Internal Morphology of Mastoid Emissary Canals and stâ€™s Importance for Surgical Practice: an in Silico Anatomical Study. Journal of Morphological Sciences, 0, 38, 315-320.          | 0.2 | 1         |
| 28 | Incidence of the Anatomical Variations of Mental Foramen in Human Mandibles of a Brazilian Sample. Journal of Morphological Sciences, 0, 38, 287-290.  | 0.2 | 1         |
| 29 | Study of the Mandibular Canal as an Indicator for Sexual Dimorphism. Journal of Morphological Sciences, 0, 38, 282-286.  | 0.2 | 1         |
| 30 | Morphological study of mandible of Sapajus apella monkeys. , 0, , .  |     | 0         |
| 31 | Morphological evaluation of zygomatic root of sapajus apella primates. , 0, , .  |     | 0         |