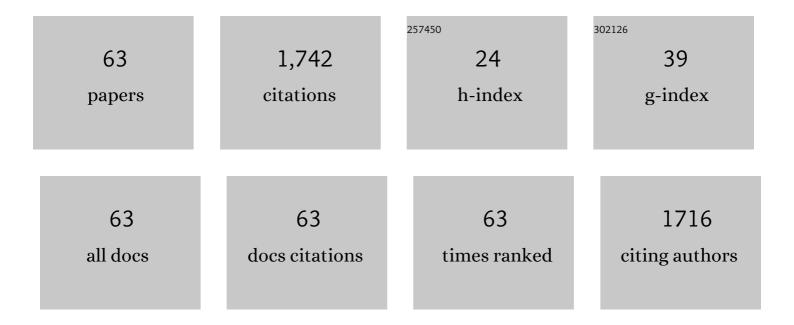
## José V RÃ-os-Santos

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6281939/publications.pdf

Version: 2024-02-01



| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Prevalence of apical periodontitis and frequency of root-filled teeth in an adult Spanish population.<br>International Endodontic Journal, 2004, 37, 167-173.   | 5.0 | 162       |
| 2  | Periapical status and quality of root fillings and coronal restorations in an adult Spanish population. International Endodontic Journal, 2004, 37, 525-530.  | 5.0 | 151       |
| 3  | High prevalence of apical periodontitis amongst type 2 diabetic patients. International Endodontic<br>Journal, 2005, 38, 564-569.   | 5.0 | 106       |
| 4  | Assessment of periodontal and opportunistic flora in patients with periâ€implantitis. Clinical Oral<br>Implants Research, 2015, 26, 937-941.  | 4.5 | 78        |
| 5  | Influence of the Elastic Modulus on the Osseointegration of Dental Implants. Materials, 2019, 12, 980.  | 2.9 | 64        |
| 6  | Influence of acid-etching after grit-blasted on osseointegration of titanium dental implants: in vitro<br>and in vivo studies. Journal of Materials Science: Materials in Medicine, 2013, 24, 2047-2055.          | 3.6 | 62        |
| 7  | Burnout, depression and suicidal ideation in dental students. Medicina Oral, Patologia Oral Y Cirugia<br>Bucal, 2014, 19, e206-e211.  | 1.7 | 61        |
| 8  | High prevalence of apical periodontitis amongst smokers in a sample of Spanish adults. International<br>Endodontic Journal, 2008, 41, 310-316.  | 5.0 | 60        |
| 9  | Relationship between Smoking and Endodontic Variables in Hypertensive Patients. Journal of<br>Endodontics, 2011, 37, 764-767.   | 3.1 | 54        |
| 10 | Hypertension and Dental Periapical Condition. Journal of Endodontics, 2010, 36, 1800-1804.  | 3.1 | 53        |
| 11 | Implant–abutment connections: influence of the design on the microgap and their fatigue and<br>fracture behavior of dental implants. Journal of Materials Science: Materials in Medicine, 2014, 25,<br>1825-1830. | 3.6 | 52        |
| 12 | Radiological assessment of periapical status using the periapical index: comparison of periapical radiography and digital panoramic radiography. International Endodontic Journal, 2007, 40, 433-440.             | 5.0 | 50        |
| 13 | Dental health among institutionalized psychiatric patients in Spain. Special Care in Dentistry, 1997, 17, 203-206.  | 0.8 | 45        |
| 14 | Assessment of osstell isq's reliability for implant stability measurement: A cross-sectional clinical<br>study. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2013, 18, e877-e882.                               | 1.7 | 44        |
| 15 | Thickness of the buccal bone wall and root angulation in the maxilla and mandible: an approach to cone beam computed tomography. BMC Oral Health, 2018, 18, 194.  | 2.3 | 34        |
| 16 | Accuracy of Implant Casts Generated with Conventional and Digital Impressions—An In Vitro Study.<br>International Journal of Environmental Research and Public Health, 2018, 15, 1599.                            | 2.6 | 34        |
| 17 | Review of the Mechanical Behavior of Different Implant–Abutment Connections. International<br>Journal of Environmental Research and Public Health, 2020, 17, 8685.  | 2.6 | 34        |
| 18 | Clinical assessment of gingival hyperplasia in patients treated with nifedipine. Journal of Clinical<br>Periodontology, 1994, 21, 256-259.  | 4.9 | 33        |

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|----|--|-----|-----------|
| 19 | Advances in surfaces and osseointegration in implantology. Biomimetic surfaces. Medicina Oral,<br>Patologia Oral Y Cirugia Bucal, 2015, 20, e316-e325.   | 1.7 | 33        |
| 20 | Digital Impressions in Implant Dentistry: A Literature Review. International Journal of Environmental<br>Research and Public Health, 2021, 18, 1020.   | 2.6 | 33        |
| 21 | Resonance frequency analysis-reliability in third generation instruments: Osstell mentor. Medicina<br>Oral, Patologia Oral Y Cirugia Bucal, 2012, 17, e801-e806.   | 1.7 | 31        |
| 22 | Talon cusp causing occlusal trauma and acute apical periodontitis: report of a case. Dental<br>Traumatology, 2003, 19, 55-59.  | 2.0 | 27        |
| 23 | Clinical assessment of gingival size among patients treated with diltiazem. Oral Surgery Oral Medicine<br>Oral Pathology Oral Radiology and Endodontics, 1995, 79, 300-304.  | 1.4 | 26        |
| 24 | Comparative Analysis of 2 Resonance Frequency Measurement Devices. Implant Dentistry, 2014, 23, 351-356.   | 1.3 | 26        |
| 25 | Evaluation of gingival and periodontal conditions following causal periodontal treatment in patients treated with nifedipine and diltiazem*. Journal of Clinical Periodontology, 1996, 23, 649-657.                                  | 4.9 | 24        |
| 26 | Effect of Different Implant Designs on Strain and Stress Distribution under Non-Axial Loading: A<br>Three-Dimensional Finite Element Analysis. International Journal of Environmental Research and<br>Public Health, 2020, 17, 4738. | 2.6 | 24        |
| 27 | Influence of Implant Design and Under-Preparation of the Implant Site on Implant Primary Stability. An<br>In Vitro Study. International Journal of Environmental Research and Public Health, 2020, 17, 4436.                         | 2.6 | 20        |
| 28 | Assessment of periapical status: A comparative study using film-based periapical radiographs and<br>digital panoramic images. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2010, 15, e952-e956.                                    | 1.7 | 19        |
| 29 | Relation of Periodontitis and Metabolic Syndrome With Gestational Glucose Metabolism Disorder.<br>Journal of Periodontology, 2014, 85, e1-8.   | 3.4 | 19        |
| 30 | Relevant Design Aspects to Improve the Stability of Titanium Dental Implants. Materials, 2020, 13, 1910.   | 2.9 | 17        |
| 31 | Influence of a Novel Surface of Bioactive Implants on Osseointegration: A Comparative and<br>Histomorfometric Correlation and Implant Stability Study in Minipigs. International Journal of<br>Molecular Sciences, 2019, 20, 2307.   | 4.1 | 16        |
| 32 | Influence of the CAD-CAM Systems on the Marginal Accuracy and Mechanical Properties of Dental Restorations. International Journal of Environmental Research and Public Health, 2020, 17, 4276.                                       | 2.6 | 16        |
| 33 | In Vitro Inhibitory Effect of EGTA on Macrophage Adhesion: Endodontic Implications. Journal of Endodontics, 2003, 29, 211-213.   | 3.1 | 15        |
| 34 | Burnout and depression among Spanish periodontology practitioners. Medicina Oral, Patologia Oral<br>Y Cirugia Bucal, 2010, , e813-e819.  | 1.7 | 15        |
| 35 | Unravelling the effect of macro and microscopic design of dental implants on osseointegration: a<br>randomised clinical study in minipigs. Journal of Materials Science: Materials in Medicine, 2018, 29, 99.                        | 3.6 | 15        |
| 36 | Incidence of Peri-Implantitis and Relationship with Different Conditions: A Retrospective Study.<br>International Journal of Environmental Research and Public Health, 2022, 19, 4147.   | 2.6 | 14        |

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|----|---|-----|-----------|
| 37 | Job satisfaction and depression in the Spanish Society of Periodontology and Research (SEPA)<br>members, and their relation to the burnout syndrome.Creation of a structural model. Medicina Oral,<br>Patologia Oral Y Cirugia Bucal, 2012, 17, e821-e824.      | 1.7 | 13        |
| 38 | Comparative study on AISI 440 and AISI 420B stainless steel for dental drill performance. Materials<br>Letters, 2012, 79, 163-165.  | 2.6 | 13        |
| 39 | In vitro comparative analysis of two resonance frequency measurement devices: Osstell implant<br>stability coefficient and Penguin resonance frequency analysis. Clinical Implant Dentistry and Related<br>Research, 2019, 21, 1124-1131.                       | 3.7 | 13        |
| 40 | Effect of irrigation and stainless steel drills on dental implant bed heat generation. Journal of<br>Materials Science: Materials in Medicine, 2015, 26, 75.  | 3.6 | 12        |
| 41 | Sinus Floor Elevation via an Osteotome Technique without Biomaterials. International Journal of Environmental Research and Public Health, 2021, 18, 1103.   | 2.6 | 12        |
| 42 | Repeatability of the resonance frequency analysis values in implants with a new technology. Medicina<br>Oral, Patologia Oral Y Cirugia Bucal, 2019, 24, 0-0.  | 1.7 | 12        |
| 43 | Influence of Two Different Machined-Collar Heights on Crestal Bone Loss. International Journal of<br>Oral and Maxillofacial Implants, 2014, 29, 1374-1379.  | 1.4 | 11        |
| 44 | Corrosion Behavior of Titanium Dental Implants with Implantoplasty. Materials, 2022, 15, 1563.  | 2.9 | 10        |
| 45 | Effectiveness of a new dental implant bioactive surface: histological and histomorphometric comparative study in minipigs. Clinical Oral Investigations, 2018, 22, 1423-1432.   | 3.0 | 9         |
| 46 | In Vitro Study of Preload Loss in Different Implant Abutment Connection Designs. Materials, 2022, 15,<br>1392.  | 2.9 | 9         |
| 47 | Dens evaginatus of anterior teeth (talon cusp): report of five cases. Quintessence International, 2003, 34, 272-7.  | 0.1 | 7         |
| 48 | Influence of Bone-Level Dental Implants Placement and of Cortical Thickness on Osseointegration: In<br>Silico and In Vivo Analyses. Journal of Clinical Medicine, 2022, 11, 1027.   | 2.4 | 7         |
| 49 | One Abutment One Time: A Multicenter, Prospective, Controlled, Randomized Study. International<br>Journal of Environmental Research and Public Health, 2020, 17, 9453.  | 2.6 | 6         |
| 50 | Burnout and depression among Spanish periodontology practitioners. Medicina Oral, Patologia Oral<br>Y Cirugia Bucal, 2010, 15, e813-9.  | 1.7 | 6         |
| 51 | Effects of Different Undersizing Site Preparations on Implant Stability. International Journal of<br>Environmental Research and Public Health, 2020, 17, 8965.  | 2.6 | 5         |
| 52 | Reliability of the Resonance Frequency Analysis Values in New Prototype Transepithelial Abutments: A<br>Prospective Clinical Study. International Journal of Environmental Research and Public Health, 2020,<br>17, 6733.                                       | 2.6 | 5         |
| 53 | Assessment of the Simultaneous Use of Biomaterials in Transalveolar Sinus Floor Elevation:<br>Prospective Randomized Clinical Trial in Humans. International Journal of Environmental Research<br>and Public Health, 2020, 17, 1888.                            | 2.6 | 5         |
| 54 | A Radiographic and Clinical Comparison of Immediate vs. Early Loading (4 Weeks) of Implants with a<br>New Thermo-Chemically Treated Surface: A Randomized Clinical Trial. International Journal of<br>Environmental Research and Public Health, 2021, 18, 1223. | 2.6 | 5         |

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|----|--|-----|-----------|
| 55 | Height difference between the vestibular and palatal walls and palatal width: a cone beam computed tomography approach. BMC Oral Health, 2021, 21, 118.  | 2.3 | 4         |
| 56 | Influence of Removing or Leaving the Prosthesis after Regenerative Surgery in Peri-Implant Defects:<br>Retrospective Study: 32 Clinical Cases with 2 to 8 Years of Follow-Up. International Journal of<br>Environmental Research and Public Health, 2021, 18, 645. | 2.6 | 4         |
| 57 | A Non-Interventional Study Documenting Use and Success of Tissue Level Implants. International<br>Journal of Environmental Research and Public Health, 2020, 17, 4816.   | 2.6 | 3         |
| 58 | Effect of the Acid-Etching on Grit-Blasted Dental Implants to Improve Osseointegration:<br>Histomorphometric Analysis of the Bone-Implant Contact in the Rabbit Tibia Model. Coatings, 2021, 11,<br>1426.  | 2.6 | 2         |
| 59 | Improvement of Periodontal Parameters with the Sole Use of Free Gingival Grafts in Orthodontic<br>Patients: Correlation with Periodontal Indices. A 15-Month Clinical Study. International Journal of<br>Environmental Research and Public Health, 2020, 17, 6578. | 2.6 | 1         |
| 60 | Utility of Periodontal exploration in patients with Fibromyalgia. Journal of Clinical and Experimental<br>Dentistry, 2012, 4, e40-e42.   | 1.2 | 1         |
| 61 | Is It Possible to Monitor Implant Stability on a Prosthetic Abutment? An In Vitro Resonance Frequency<br>Analysis. International Journal of Environmental Research and Public Health, 2020, 17, 4073.  | 2.6 | 0         |
| 62 | A modified protocol for restorative implant abutment selection by using computer-aided design and computer-aided manufacturing technology. Journal of Prosthetic Dentistry, 2021, 125, 341-348.  | 2.8 | 0         |
| 63 | Resonance frequency analysis by the Osstell system, using the transducer screwed to different<br>healings abutments. Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial,<br>2017, 58, .  | 0.0 | 0         |