

# Eugenio Velasco-Ortega

## List of Publications by Year in descending order

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Version: 2024-02-01

100  
papers

2,505  
citations

201674

27  
h-index

214800

47  
g-index

101  
all docs

101  
docs citations

101  
times ranked

2229  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence of apical periodontitis and frequency of root-filled teeth in an adult Spanish population. 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	Periapical and Endodontic Status of Type 2 Diabetic Patients in Catalonia, Spain: A Cross-sectional Study. Journal of Endodontics, 2011, 37, 598-601.	3.1	113
4	High prevalence of apical periodontitis amongst type 2 diabetic patients. International Endodontic Journal, 2005, 38, 564-569.	5.0	106
5	Diabetes mellitus, periapical inflammation and endodontic treatment outcome. Medicina Oral, Patología Oral Y Cirugía Bucal, 2012, 17, e356-e361.	1.7	103
6	Pattern of antibiotic prescription in the management of endodontic infections amongst Spanish oral surgeons. International Endodontic Journal, 2010, 43, 342-350.	5.0	93
7	In vitro evaluation of cytotoxicity and genotoxicity of a commercial titanium alloy for dental implantology. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2010, 702, 17-23.	1.7	85
8	Pain associated with root canal treatment. International Endodontic Journal, 2009, 42, 614-620.	5.0	82
9	Relevant aspects in the surface properties in titanium dental implants for the cellular viability. Materials Science and Engineering C, 2016, 64, 1-10.	7.3	77
10	Association between diabetes and the prevalence of radiolucent periapical lesions in root-filled teeth: systematic review and meta-analysis. Clinical Oral Investigations, 2016, 20, 1133-1141.	3.0	69
11	Frequency and distribution of root-filled teeth and apical periodontitis in an adult population of Barcelona, Spain. International Dental Journal, 2012, 62, 40-46.	2.6	66
12	Antibiotic Use by Members of the Spanish Endodontic Society. Journal of Endodontics, 2009, 35, 1198-1203.	3.1	62
13	Worldwide pattern of antibiotic prescription in endodontic infections. International Dental Journal, 2017, 67, 197-205.	2.6	61
14	High prevalence of apical periodontitis amongst smokers in a sample of Spanish adults. International Endodontic Journal, 2008, 41, 310-316.	5.0	60
15	Glycated Hemoglobin Levels and Prevalence of Apical Periodontitis in Type 2 Diabetic Patients. Journal of Endodontics, 2015, 41, 601-606.	3.1	59
16	Influence of the Titanium Implant Surface Treatment on the Surface Roughness and Chemical Composition. Materials, 2020, 13, 314.	2.9	55
17	Relationship between Smoking and Endodontic Variables in Hypertensive Patients. Journal of Endodontics, 2011, 37, 764-767.	3.1	54
18	Hypertension and Dental Periapical Condition. Journal of Endodontics, 2010, 36, 1800-1804.	3.1	53

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19	Effectiveness and clinical implications of the use of topical antibiotics in regenerative endodontic procedures: a review. International Endodontic Journal, 2018, 51, 981-988.	5.0	50
20	Tobacco Smoking and Radiographic Periapical Status: A Retrospective Case-Control Study. Journal of Endodontics, 2012, 38, 584-588.	3.1	48
21	Comparison between Sandblasted Acid-Etched and Oxidized Titanium Dental Implants: In Vivo Study. International Journal of Molecular Sciences, 2019, 20, 3267.	4.1	46
22	Dental health among institutionalized psychiatric patients in Spain. Special Care in Dentistry, 1997, 17, 203-206.	0.8	45
23	Importance of the Roughness and Residual Stresses of Dental Implants on Fatigue and Osseointegration Behavior. In Vivo Study in Rabbits. Journal of Oral Implantology, 2016, 42, 469-476.	1.0	42
24	Radiolucent periapical lesions and bone mineral density in postmenopausal women. Gerodontology, 2015, 32, 195-201.	2.0	33
25	Platelet-Rich Plasma in Maxillary Sinus Augmentation: Systematic Review. Materials, 2020, 13, 622.	2.9	32
26	Study of external root resorption during orthodontic treatment in root filled teeth compared with their contralateral teeth with vital pulps. International Endodontic Journal, 2010, 43, 654-662.	5.0	30
27	Prevalence of apical periodontitis and frequency of root canal treatments in liver transplant candidates. Medicina Oral, Patología Oral Y Cirugía Bucal, 2013, 18, e773-e779.	1.7	29
28	Periodontal status and treatment needs among Spanish hospitalized psychiatric patients. Special Care in Dentistry, 1999, 19, 254-258.	0.8	28
29	Talon cusp causing occlusal trauma and acute apical periodontitis: report of a case. Dental Traumatology, 2003, 19, 55-59.	2.0	27
30	Dental students' knowledge regarding the indications for antibiotics in the management of endodontic infections. International Endodontic Journal, 2018, 51, 118-127.	5.0	27
31	Clinical assessment of gingival size among patients treated with diltiazem. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 1995, 79, 300-304.	1.4	26
32	Bone Loss in Implants Placed at Subcrestal and Crestal Level: A Systematic Review and Meta-Analysis. Materials, 2019, 12, 154.	2.9	25
33	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
34	High Prevalence of Apical Periodontitis in Patients With Inflammatory Bowel Disease: An Age- and Gender- matched Case-control Study. Inflammatory Bowel Diseases, 2020, 26, 273-279.	1.9	22
35	Nasoalveolar Molding Therapy for the Treatment of Unilateral Cleft Lip and Palate Improves Nasal Symmetry and Maxillary Alveolar Dimensions. Journal of Craniofacial Surgery, 2016, 27, 1978-1982.	0.7	20
36	Mineralization of Titanium Surfaces: Biomimetic Implants. Materials, 2021, 14, 2879.	2.9	20

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37	Viruses in pulp and periapical inflammation: a review. <i>Odontology / the Society of the Nippon Dental University</i> , 2016, 104, 184-191.	1.9	19
38	Slow drilling speeds for single-drill implant bed preparation. Experimental in vitro study. <i>Clinical Oral Investigations</i> , 2018, 22, 349-359.	3.0	19
39	Apical Periodontitis and Diabetes Mellitus Type 2: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 540.	2.4	19
40	Osseointegration of Sandblasted and Acid-Etched Implant Surfaces. A Histological and Histomorphometric Study in the Rabbit. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8507.	4.1	18
41	Long-Term Clinical Outcomes of Treatment with Dental Implants with Acid Etched Surface. <i>Materials</i> , 2020, 13, 1553.	2.9	17
42	Clinical Efficacy of Mesenchymal Stem Cells in Bone Regeneration in Oral Implantology. Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 894.	2.6	17
43	A comparison of the dental status and treatment needs of older adults with and without chronic mental illness in Sevilla, Spain. <i>Medicina Oral, Patología Oral Y Cirugía Bucal</i> , 2013, 18, e71-e75.	1.7	16
44	In Vitro Inhibitory Effect of ECTA on Macrophage Adhesion: Endodontic Implications. <i>Journal of Endodontics</i> , 2003, 29, 211-213.	3.1	15
45	Computer-aided system for morphometric mandibular index computation (Using dental panoramic) Tj ETQq1 1 0.784314 rgBT <sub>15</sub> /Overl <sub>17</sub>		
46	Dental caries status of patients with schizophrenia in Seville, Spain: a case-control study. <i>BMC Research Notes</i> , 2017, 10, 50.	1.4	15
47	Preventive antibiotic therapy in bone augmentation procedures in oral implantology: A systematic review. <i>Journal of Stomatology, Oral and Maxillofacial Surgery</i> , 2022, 123, 74-80.	1.3	15
48	Maxillary sinus augmentation with three different biomaterials: Histological, histomorphometric, clinical, and patient-reported outcomes from a randomized controlled trial. <i>Clinical Implant Dentistry and Related Research</i> , 2021, 23, 86-95.	3.7	14
49	Diagonal ear lobe crease and atherosclerosis: A review of the medical literature and dental implications. <i>Medicina Oral, Patología Oral Y Cirugía Bucal</i> , 2012, 17, e153-e159.	1.7	13
50	The Application of Statins in the Regeneration of Bone Defects. Systematic Review and Meta-Analysis. <i>Materials</i> , 2019, 12, 2992.	2.9	11
51	Single-rooted maxillary first molar with a single canal: endodontic retreatment. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2008, 106, e66-e68.	1.4	10
52	Dentistry and Diabetes: The Influence of Diabetes in Oral Diseases and Dental Treatments. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-1.	2.3	10
53	Clinical Success of Dental Implants Placed in Posterior Mandible Augmented With Interpositional Block Graft: 3-Year Results From a Prospective Cohort Clinical Study. <i>Journal of Oral and Maxillofacial Surgery</i> , 2019, 77, 289-298.	1.2	10
54	The Application of Beta-Tricalcium Phosphate in Implant Dentistry: A Systematic Evaluation of Clinical Studies. <i>Materials</i> , 2022, 15, 655.	2.9	10

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55	Preventive Antibiotic Therapy in the Placement of Immediate Implants: A Systematic Review. <i>Antibiotics</i> , 2022, 11, 5.	3.7	10
56	Use of antibiotics by spanish dentists receiving postgraduate training in endodontics. <i>Journal of Clinical and Experimental Dentistry</i> , 2018, 10, 0-0.	1.2	9
57	Influence of Connection Type and Platform Diameter on Titanium Dental Implants Fatigue: Non-Axial Loading Cyclic Test Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8988.	2.6	9
58	Immediate Loading of Implants Placed by Guided Surgery in Geriatric Edentulous Mandible Patients. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4125.	2.6	9
59	Survival rates and bone loss after immediate loading of implants in fresh extraction sockets (single) Tj ETQq1 1 0.784314 rgBT /Overlock Bucal, 2018, 23, 0-0.	1.7	8
60	Preventive Antibiotic Prescribing Habits among Professionals Dedicated to Oral Implantology: An Observational Study. <i>Antibiotics</i> , 2021, 10, 301.	3.7	8
61	Treatment of oroantral communication with Platelet-Rich Fibrin: A systematic review. <i>Journal of Stomatology, Oral and Maxillofacial Surgery</i> , 2022, , .	1.3	8
62	Consensus Report on Preventive Antibiotic Therapy in Dental Implant Procedures: Summary of Recommendations from the Spanish Society of Implants. <i>Antibiotics</i> , 2022, 11, 655.	3.7	8
63	Long-Term Treatment Outcomes of Implant Prostheses in Partially and Totally Edentulous Patients. <i>Materials</i> , 2022, 15, 4910.	2.9	8
64	Smoking and Radiolucent Periapical Lesions in Root Filled Teeth: Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 3506.	2.4	7
65	Titanium Meshes in Guided Bone Regeneration: A Systematic Review. <i>Coatings</i> , 2021, 11, 316.	2.6	7
66	Is Penicillin Allergy a Risk Factor for Early Dental Implant Failure? A Systematic Review. <i>Antibiotics</i> , 2021, 10, 1227.	3.7	6
67	Implant Treatment by Guided Surgery Supporting Overdentures in Edentulous Mandible Patients. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11836.	2.6	6
68	Marginal Bone Loss in Internal Conical Connection Implants Placed at the Crestal and Subcrestal Levels before Prosthetic Loading: A Randomized Clinical Study. <i>Materials</i> , 2022, 15, 3729.	2.9	6
69	Evaluation of dimensional behavior of peri-implant tissues in implants immediately exposed or submerged in fresh extraction and healed sites: a histological study in dogs. <i>International Journal of Implant Dentistry</i> , 2018, 4, 5.	2.7	5
70	Use of alternative drugs to penicillins as a possible risk factor in dental implant treatment. <i>Journal of Stomatology, Oral and Maxillofacial Surgery</i> , 2021, , .	1.3	4
71	Long-Term Clinical Study of Implants Placed in Maxillary Sinus Floor Augmentation Using Beta-Tricalcium Phosphate. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9975.	2.6	4
72	Histomorphometric and Clinical Analysis of Ridge Preservation Procedures in Extraction Sockets with Buccal Bone Defects (>5mm) Using an In Situ Hardening Biphasic Calcium Phosphate (HA/TCP) Graft and a Bioresorbable Matrix: A Human Study at 6 Months. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3034.	2.5	3

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73	Reliability and Agreement of Three Devices for Measuring Implant Stability Quotient in the Animal Ex Vivo Model. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 3453.	2.5	2
74	La expansión sea en la implantología oral. <i>Avances En Periodoncia E Implantología Oral</i> , 2008, 20, .	0.0	2
75	Regeneración sea guiada con implante unitario con nanosuperficie y betafosfato tricíclico. <i>Avances En Periodoncia E Implantología Oral</i> , 2010, 22, .	0.0	2
76	Profilaxis antibiótica en Implantología Oral. Revisión crítica de la literatura.. <i>Revista Española De Cirugía Oral Y Maxilofacial</i> , 2019, 41, .	0.1	2
77	Is Antibiotic Prophylaxis Necessary before Dental Implant Procedures in Patients with Orthopaedic Prostheses? A Systematic Review. <i>Antibiotics</i> , 2022, 11, 93.	3.7	2
78	Titanium Surface Characteristics Induce the Specific Reprogramming of Toll-like Receptor Signaling in Macrophages. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4285.	4.1	2
79	Carga inmediata de implantes insertados en alveolos postextracción: resultados clínicos a dos años. <i>Avances En Periodoncia E Implantología Oral</i> , 2015, 27, 37-45.	0.0	1
80	El tratamiento con implantes dentales en los pacientes adultos mayores. <i>Avances En Odontostomatología</i> , 2015, 31, 217-229.	0.1	1
81	Stability of Class II Malocclusion Treatment with the Austro Repositioner Followed by Fixed Appliances in Brachyfacial Patients. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9793.	2.6	1
82	La carga inmediata de implantes transicionales en sobredentaduras mandibulares en adultos mayores. <i>Avances En Periodoncia E Implantología Oral</i> , 2004, 16, .	0.0	1
83	El tratamiento con implantes en pacientes edéntulos totales mandibulares mediante rehabilitación fija. <i>Avances En Periodoncia E Implantología Oral</i> , 2007, 19, .	0.0	1
84	El tratamiento con implantes dentales postextracción. <i>Avances En Periodoncia E Implantología Oral</i> , 0, 19, .	0.0	1
85	La carga inmediata con implantes Microdent en el maxilar superior: I. Aspectos quirúrgicos. <i>Avances En Periodoncia E Implantología Oral</i> , 0, 19, .	0.0	1
86	La utilización del beta-fosfato tricíclico como biomaterial en implantología oral. <i>Avances En Periodoncia E Implantología Oral</i> , 2007, 19, .	0.0	1
87	Endodoncia preventiva: Protección pulpar mediante la técnica de eliminación de la caries en etapas (stepwise excavation). <i>Avances En Odontostomatología</i> , 2011, 27, 245-252.	0.1	1
88	Marijuana “ Clinical Concerns for Implant Dentistry “ Part 1. <i>Journal of Oral Implantology</i> , 2022, 48, 473-474.	1.0	1
89	Sobredentaduras con implantes en pacientes geriátricos edéntulos totales. <i>Avances En Odontostomatología</i> , 2015, 31, 161-172.	0.1	0
90	Las sobredentaduras con implantes oseointegrados en el paciente geriátrico. <i>Avances En Periodoncia E Implantología Oral</i> , 2003, 15, .	0.0	0

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91	La resonancia magnética en la patología glandular salival del paciente anciano. Avances En Odontoestomatología, 2004, 20, .	0.1	0
92	Los implantes de titanio con superficie grabada con ácidos: Un seguimiento clínico a 2 años. Avances En Periodoncia E Implantología Oral, 2004, 16, .	0.0	0
93	Las enfermedades periodontales en pacientes esquizofrénicos: Un estudio de casos-controles. Avances En Periodoncia E Implantología Oral, 2005, 17, .	0.0	0
94	Técnicas quirúrgicas complejas en el tratamiento con implantes oseointegrados del maxilar superior: Un seguimiento clínico de dos años. Avances En Periodoncia E Implantología Oral, 2006, 18, .	0.0	0
95	La carga inmediata con implantes Microdent en el maxilar superior: II. Aspectos prostodónticos. Avances En Periodoncia E Implantología Oral, 0, 19, .	0.0	0
96	Estudio clínico e histológico del beta-fosfato tricíclico en la elevación del seno maxilar. Avances En Periodoncia E Implantología Oral, 2008, 20, .	0.0	0
97	La eficacia clínica de la carga convencional, precoz e inmediata en sobredentaduras mandibulares con implantes dentales: Un estudio comparativo a cinco años. Avances En Periodoncia E Implantología Oral, 2010, 22, .	0.0	0
98	La carga precoz de los implantes GMI con conexión interna y superficie arenada y grabada. Avances En Periodoncia E Implantología Oral, 2014, 26, 67-75.	0.0	0
99	Gender differences among professionals dedicated to Oral Implantology in Spain: An observational study. Journal of Clinical and Experimental Dentistry, 2022, 14, e153-e157.	1.2	0
100	Optimization of Titanium Dental Mesh Surfaces for Biological Sealing and Prevention of Bacterial Colonization. Materials, 2022, 15, 2651.	2.9	0