

# Serrera-Figallo

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

57  
papers

435  
citations

13  
h-index

17  
g-index

60  
ext. papers

572  
ext. citations

2.8  
avg, IF

3.6  
L-index

#	Paper	IF	Citations
57	Histomorphometric Analysis of Differential Regional Bone Regeneration Induced by Distinct Doped Membranes. <i>Polymers</i> , <b>2022</b> , 14, 2078	4.5	1
56	Zn-Containing Membranes for Guided Bone Regeneration in Dentistry. <i>Polymers</i> , <b>2021</b> , 13,	4.5	6
55	Doxycycline and Zinc Loaded Silica-Nanofibrous Polymers as Biomaterials for Bone Regeneration. <i>Polymers</i> , <b>2020</b> , 12,	4.5	17
54	Differential Biodegradation Kinetics of Collagen Membranes for Bone Regeneration. <i>Polymers</i> , <b>2020</b> , 12,	4.5	17
53	A Comparison of Photoelastic and Finite Elements Analysis in Internal Connection and Bone Level Dental Implants. <i>Metals</i> , <b>2020</b> , 10, 648	2.3	2
52	Use of Botulinum Toxin in Orofacial Clinical Practice. <i>Toxins</i> , <b>2020</b> , 12,	4.9	9
51	Bone Loss in Bruxist Patients Wearing Dental Implant Prostheses: A Finite Element Analysis. <i>Metals</i> , <b>2020</b> , 10, 1132	2.3	0
50	Using Genetics in Periodontal Disease to Justify Implant Failure in Down Syndrome Patients. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	2
49	Biocompatibility of Polymer and Ceramic CAD/CAM Materials with Human Gingival Fibroblasts (HGFs). <i>Polymers</i> , <b>2019</b> , 11,	4.5	17
48	Metallothioneins in Failure of Dental Implants and Periodontitis Down Syndrome Patients. <i>Genes</i> , <b>2019</b> , 10,	4.2	5
47	Human Osteoblast Cell Behaviour on Titanium Discs Treated with Argon Plasma. <i>Materials</i> , <b>2019</b> , 12,	3.5	4
46	Comparative Study of Fibroblastic Behaviour on Polymethacrylate (PMMA) and Lithium Disilicate Polymer Surfaces. <i>Polymers</i> , <b>2019</b> , 11,	4.5	6
45	Influence of bone quality on the mechanical interaction between implant and bone: A finite element analysis. <i>Journal of Dentistry</i> , <b>2019</b> , 88, 103161	4.8	20
44	Influence of Titanium Oxide Pillar Array Nanometric Structures and Ultraviolet Irradiation on the Properties of the Surface of Dental Implants-A Pilot Study. <i>Nanomaterials</i> , <b>2019</b> , 9,	5.4	6
43	Stem cells and oral surgery: A systematic review. <i>Journal of Clinical and Experimental Dentistry</i> , <b>2019</b> , 11, e1181-e1189	1.4	2
42	Differential Expression of Inflammation-Related Genes in Down Syndrome Patients with or without Periodontal Disease. <i>Mediators of Inflammation</i> , <b>2019</b> , 2019, 4567106	4.3	4
41	Prospective study of the 532 nm laser (KTP) versus diode laser 980 nm in the resection of hyperplastic lesions of the oral cavity. <i>Medicina Oral, Patología Oral Y Cirugía Bucal</i> , <b>2018</b> , 23, e78-e85	2.6	2

40	In Vitro Comparative Study of Oxygen Plasma Treated Poly(Lactic?Co?Glycolic) (PLGA) Membranes and Supported Nanostructured Oxides for Guided Bone Regeneration Processes. <i>Materials</i> , <b>2018</b> , 11,	3.5	2
39	Comparative study of debris and smear layer removal with EDTA and Er,Cr:YSGG laser. <i>Journal of Clinical and Experimental Dentistry</i> , <b>2018</b> , 10, e598-e602	1.4	5
38	Evolution of oral neoplasm in an andalusian population (Spain). <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2018</b> , 23, e86-e91	2.6	0
37	Botulinum toxin A for patients with orofacial dystonia: prospective, observational, single-centre study. <i>International Journal of Oral and Maxillofacial Surgery</i> , <b>2018</b> , 47, 386-391	2.9	2
36	Advantages of surgical simulation in the surgical reconstruction of oncological patients. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2018</b> , 23, e596-e601	2.6	1
35	Straight and tilted implants for supporting screw-retained full-arch dental prostheses in atrophic maxillae: A 2-year prospective study. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2018</b> , 23, e733-e741	2.6	1
34	Implant survival in patients with oral cancer: A 5-year follow-up. <i>Journal of Clinical and Experimental Dentistry</i> , <b>2018</b> , 10, e603-e609	1.4	3
33	Evolution of oral health in oral cancer patients with and without dental treatment in place: Before, during and after cancer treatment. <i>Journal of Clinical and Experimental Dentistry</i> , <b>2018</b> , 10, e158-e165	1.4	0
32	Postoperative effects on lower third molars of using mouthwashes with super-oxidized solution versus 0.2% chlorhexidine gel: A randomized double-blind trial. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2018</b> , 23, e716-e722	2.6	3
31	Superficial Characteristics of Titanium after Treatment of Corroated Surface, Passive Acid, and Decontamination with Argon Plasma. <i>Journal of Functional Biomaterials</i> , <b>2018</b> , 9,	4.8	8
30	Comparison of Cytomorphometry and Early Cell Response of Human Gingival Fibroblast (HGFs) between Zirconium and New Zirconia-Reinforced Lithium Silicate Ceramics (ZLS). <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	10
29	Survival rates and bone loss after immediate loading of implants in fresh extraction sockets (single gaps). A clinical prospective study with 4 year follow-up. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2018</b> , 23, e230-e236	2.6	5
28	Improvement in the Initial Implant Stability Quotient Through Use of a Modified Surgical Technique. <i>Journal of Oral Implantology</i> , <b>2017</b> , 43, 186-193	1.2	8
27	Combination of straight and tilted implants for supporting screw-retained dental prostheses in atrophic posterior maxillae: A 2-year prospective study. <i>Journal of Dentistry</i> , <b>2017</b> , 63, 85-93	4.8	3
26	Effectiveness of flossing loops in the control of the gingival health. <i>Journal of Clinical and Experimental Dentistry</i> , <b>2017</b> , 9, e756-e761	1.4	1
25	Reduction rate by decompression as a treatment of odontogenic cysts. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2017</b> , 22, e643-e650	2.6	14
24	Evolution of oral cancer treatment in an andalusian population sample: Rehabilitation with prosthetic obturation and removable partial prosthesis. <i>Journal of Clinical and Experimental Dentistry</i> , <b>2017</b> , 9, e1008-e1014	1.4	2
23	Relationship between salivary biomarkers and postoperative swelling after the extraction of impacted lower third molars. <i>International Journal of Oral and Maxillofacial Surgery</i> , <b>2017</b> , 46, 243-249	2.9	3

22	In Vitro and in Vivo Study of Poly(Lactic?co?Glycolic) (PLGA) Membranes Treated with Oxygen Plasma and Coated with Nanostructured Hydroxyapatite Ultrathin Films for Guided Bone Regeneration Processes. <i>Polymers</i> , <b>2017</b> , 9,	4.5	5
21	Prophylaxis and antibiotic therapy in management protocols of patients treated with oral and intravenous bisphosphonates. <i>Journal of Clinical and Experimental Dentistry</i> , <b>2017</b> , 9, e141-e149	1.4	16
20	Production of bone mineral material and BMP-2 in osteoblasts cultured on double acid-etched titanium. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2017</b> , 22, e651-e659	2.6	2
19	Analysis of different therapeutic protocols for osteonecrosis of the jaw associated with oral and intravenous bisphosphonates. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2017</b> , 22, e43-e57	2.6	8
18	Relationship Between Osteoporosis and Marginal Bone Loss in Osseointegrated Implants: A 2-Year Retrospective Study. <i>Journal of Periodontology</i> , <b>2016</b> , 87, 14-20	4.6	14
17	Transmigration of mandibular cuspids: review of published reports and description of nine new cases. <i>British Journal of Oral and Maxillofacial Surgery</i> , <b>2016</b> , 54, 241-7	1.4	7
16	Kissing molars extraction: Case series and review of the literature. <i>Journal of Clinical and Experimental Dentistry</i> , <b>2016</b> , 8, e97-e101	1.4	6
15	The role of serum biomarkers in the diagnosis and prognosis of oral cancer: A systematic review. <i>Journal of Clinical and Experimental Dentistry</i> , <b>2016</b> , 8, e184-93	1.4	17
14	The effects of a topical gel containing chitosan, 0,2% chlorhexidine, allantoin and despanthenol on the wound healing process subsequent to impacted lower third molar extraction. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2016</b> , 21, e696-e702	2.6	17
13	Pathogenesis and clinicohistopathological characteristics of melanoacanthoma: A systematic review. <i>Journal of Clinical and Experimental Dentistry</i> , <b>2016</b> , 8, e327-36	1.4	9
12	Histological and histomorphometric study using an ultrasonic crestal sinus grafting procedure. A multicenter case study. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2016</b> , 21, e367-73	2.6	4
11	A systematic review of the oral and craniofacial manifestations of cri du chat syndrome. <i>Clinical Anatomy</i> , <b>2016</b> , 29, 555-60	2.5	9
10	Conservative management of dentigerous cysts in children. <i>Journal of Clinical and Experimental Dentistry</i> , <b>2015</b> , 7, e671-4	1.4	4
9	Influence of state anxiety and trate anxiety in postoperative in oral surgery. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2014</b> , 19, e403-8	2.6	21
8	Dental impactions related to pseudoxanthoma elasticum. <i>Journal of Oral and Maxillofacial Surgery</i> , <b>2012</b> , 70, e214-6	1.8	3
7	Suture needles in oral surgery: alterations depending on the type and number of sutures. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2012</b> , 17, e129-34	2.6	2
6	Cardiovascular effect of dental anesthesia with articaine (40 mg with epinefrine 0,5 mg % and 40 mg with epinefrine 1 mg%) versus mepivacaine (30 mg and 20 mg with epinefrine 1 mg%) in medically compromised cardiac patients: a cross-over, randomized, single blinded study. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2012</b> , 17, e655-60	2.6	9
5	Evaluation of apical preparations performed with ultrasonic diamond and stainless steel tips at different intensities using a scanning electron microscope in endodontic surgery. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2012</b> , 17, e988-93	2.6	5

4	Use of anesthetics associated to vasoconstrictors for dentistry in patients with cardiopathies. Review of the literature published in the last decade. <i>Journal of Clinical and Experimental Dentistry</i> , <b>2012</b> , 4, e107-11	1.4	14
3	Prospective assessment of post-extraction gingival closure with bone substitute and calcium sulphate. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2010</b> , 15, e774-8	2.6	8
2	Cri du chat syndrome: a critical review. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2010</b> , 15, e473-8	2.6	24
1	Randomized, double-blind study on effectiveness of intra-alveolar chlorhexidine gel in reducing the incidence of alveolar osteitis in mandibular third molar surgery. <i>International Journal of Oral and Maxillofacial Surgery</i> , <b>2006</b> , 35, 348-51	2.9	40