

Jesus Torres Garcia Denche

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2230398/publications.pdf>

Version: 2024-02-01

44
papers

1,663
citations

257101

24
h-index

288905

40
g-index

44
all docs

44
docs citations

44
times ranked

2076
citing authors

#	ARTICLE	IF	CITATIONS
1	Craniofacial vertical bone augmentation: A comparison between 3D printed monolithic monetite blocks and autologous onlay grafts in the rabbit. <i>Biomaterials</i> , 2009, 30, 6318-6326.	5.7	128
2	Resorption of monetite granules in alveolar bone defects in human patients. <i>Biomaterials</i> , 2010, 31, 2762-2769.	5.7	111
3	Effect of platelet-rich plasma on sinus lifting: a randomized-controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 2009, 36, 677-687.	2.3	104
4	Platelet-rich plasma may prevent titanium-mesh exposure in alveolar ridge augmentation with anorganic bovine bone. <i>Journal of Clinical Periodontology</i> , 2010, 37, 943-951.	2.3	92
5	Osseointegration of dental implants in 3D-printed synthetic onlay grafts customized according to bone metabolic activity in recipient site. <i>Biomaterials</i> , 2014, 35, 5436-5445.	5.7	92
6	Bone augmentation in rabbit calvariae: comparative study between Bio-Oss $\frac{1}{2}$ and a novel β -TCP/DCPD granulate. <i>Journal of Clinical Periodontology</i> , 2006, 33, 922-928.	2.3	87
7	Bone regeneration in rabbit calvaria with novel monetite granules. <i>Journal of Biomedical Materials Research - Part A</i> , 2008, 87A, 980-985.	2.1	78
8	Doxycycline sustained release from brushite cements for the treatment of periodontal diseases. <i>Journal of Biomedical Materials Research - Part A</i> , 2008, 85A, 707-714.	2.1	69
9	Vertical bone augmentation with 3D-synthetic monetite blocks in the rabbit calvaria. <i>Journal of Clinical Periodontology</i> , 2011, 38, 1147-1153.	2.3	68
10	Minimally invasive maxillofacial vertical bone augmentation using brushite based cements. <i>Biomaterials</i> , 2009, 30, 208-216.	5.7	61
11	Regulation of enamel hardness by its crystallographic dimensions. <i>Acta Biomaterialia</i> , 2012, 8, 3400-3410.	4.1	55
12	The role of enamel crystallography on tooth shade. <i>Journal of Dentistry</i> , 2011, 39, e3-e10.	1.7	53
13	Magnesium substitution in brushite cements for enhanced bone tissue regeneration. <i>Materials Science and Engineering C</i> , 2014, 43, 403-410.	3.8	48
14	Melatonin Dietary Supplement as an Anti-Aging Therapy for Age-Related Bone Loss. <i>Rejuvenation Research</i> , 2014, 17, 341-346.	0.9	47
15	Influence of Platelet-Rich Plasma on the Histologic Characteristics of the Autologous Fat Graft to the Upper Lip of Rabbits. <i>Aesthetic Plastic Surgery</i> , 2011, 35, 480-486.	0.5	45
16	Advantages of using glycolic acid as a retardant in a brushite forming cement. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2007, 83B, 571-579.	1.6	43
17	Implant treatment in patients with oral lichen planus: a prospective-controlled study. <i>Clinical Oral Implants Research</i> , 2012, 23, 726-732.	1.9	43
18	Platelet concentrates for bone regeneration: Current evidence and future challenges. <i>Platelets</i> , 2018, 29, 105-112.	1.1	43

#	ARTICLE	IF	CITATIONS
19	Resveratrol As Anti-Aging Therapy for Age-Related Bone Loss. <i>Rejuvenation Research</i> , 2014, 17, 439-445.	0.9	41
20	Effect of silica gel on the cohesion, properties and biological performance of brushite cement. <i>Acta Biomaterialia</i> , 2010, 6, 257-265.	4.1	38
21	Effect of Solely Applied Platelet-Rich Plasma on Osseous Regeneration Compared to Bio-Oss®: A Morphometric and Densitometric Study on Rabbit Calvaria. <i>Clinical Implant Dentistry and Related Research</i> , 2008, 10, 106-112.	1.6	36
22	Regenerative Effect of Platelet Concentrates in Oral and Craniofacial Regeneration. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 126.	1.1	31
23	Clinical Outcomes of Peri-Implant Peripheral Giant Cell Granuloma: A Report of Three Cases. <i>Journal of Periodontology</i> , 2009, 80, 1184-1191.	1.7	28
24	Bone Augmented With Allograft Onlays for Implant Placement Could Be Comparable With Native Bone. <i>Journal of Oral and Maxillofacial Surgery</i> , 2015, 73, 2108-2122.	0.5	26
25	Magnesium substitution in brushite cements: Efficacy of a new biomaterial loaded with vancomycin for the treatment of <i>Staphylococcus aureus</i> infections. <i>Materials Science and Engineering C</i> , 2016, 61, 72-78.	3.8	21
26	Osteonecrosis of the jaws produced by sunitinib: a systematic review. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2019, 24, e326-e338.	0.7	20
27	Dental implants in a patient with Paget disease under bisphosphonate treatment: A case report. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009, 107, 387-392.	1.6	19
28	Monetite granules versus particulate autologous bone in bone regeneration. <i>Annals of Anatomy</i> , 2015, 200, 126-133.	1.0	17
29	A new iron calcium phosphate material to improve the osteoconductive properties of a biodegradable ceramic: a study in rabbit calvaria. <i>Biomedical Materials (Bristol)</i> , 2015, 10, 055012.	1.7	13
30	Silicon-calcium phosphate ceramics and silicon-calcium phosphate cements: Substrates to customize the release of antibiotics according to the idiosyncrasies of the patient. <i>Materials Science and Engineering C</i> , 2020, 106, 110173.	3.8	12
31	Implant treatment in pharmacologically immunosuppressed liver transplant patients: A prospective-controlled study. <i>Clinical Oral Implants Research</i> , 2018, 29, 28-35.	1.9	12
32	Differences in platelet-rich plasma composition influence bone healing. <i>Journal of Clinical Periodontology</i> , 2021, 48, 1613-1623.	2.3	11
33	Effect of combining platelet-rich plasma with anorganic bovine bone on vertical bone regeneration: early healing assessment in rabbit calvariae. <i>International Journal of Oral and Maxillofacial Implants</i> , 2010, 25, 123-9.	0.6	11
34	Management of atrophic maxilla in severe osteoporosis treated with bisphosphonates: a case report. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2008, 106, 668-672.	1.6	10
35	Influence of platelet-rich plasma on bone regeneration: a histomorphometric study in rabbit calvaria. <i>International Journal of Oral and Maxillofacial Implants</i> , 2007, 22, 563-8.	0.6	10
36	Salivary LDH in oral cancer and potentially malignant disorders: A systematic review and meta-analysis. <i>Oral Diseases</i> , 2022, 28, 44-56.	1.5	8

#	ARTICLE	IF	CITATIONS
37	Short-term efficacy of a gel containing propolis extract, nanovitamin C and nanovitamin E on peri-implant mucositis: A double-blind, randomized, clinical trial. <i>Journal of Periodontal Research</i> , 2021, 56, 897-906.	1.4	7
38	Failure of Free Connective Tissue Grafts Caused by Recurrent Herpes Simplex Virus Type 1 Infection. <i>Journal of Oral and Maxillofacial Surgery</i> , 2011, 69, 217-221.	0.5	6
39	Silicon bioceramic loaded with vancomycin stimulates bone tissue regeneration. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 2307-2315.	1.6	5
40	Bone Substitutes. , 2011, , .		4
41	The role of cortical perforations in allogeneic block grafting for lateral augmentation in maxilla: A randomized clinical trial. <i>Clinical Implant Dentistry and Related Research</i> , 2021, 23, 530-542.	1.6	4
42	Alveolar bone grafting: Rationale and clinical applications. , 2020, , 43-87.		3
43	Effect of Platelet Concentrates on Marginal Bone Loss of Immediate Implant Procedures: A Systematic Review and Meta-Analysis. <i>Materials</i> , 2021, 14, 4582.	1.3	2
44	Growth Hormone As Antiaging Factor in Old Bones. <i>Rejuvenation Research</i> , 2021, 24, 354-365.	0.9	1