## Franz Josef Strauss

List of Publications by Year in descending order

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Version: 2024-02-01

42 papers

863 citations

567281 15 h-index 27 g-index

46 all docs

46 docs citations

46 times ranked

968 citing authors

#	Article	IF	CITATIONS
1	Performance of the 2017 AAP/EFP case definition compared with the CDC/AAP definition in populationâ€based studies. Journal of Periodontology, 2022, 93, 1003-1013.	3.4	23
2	Vertical ridge augmentation feasibility using unfixed collagen membranes and particulate bone substitutes: A 1†to 7â€year retrospective singleâ€cohort observational study. Clinical Implant Dentistry and Related Research, 2022, 24, 372-381.	3.7	8
3	Membrane fixation enhances guided bone regeneration in standardized calvarial defects: A preâ€elinical study. Journal of Clinical Periodontology, 2022, 49, 177-187.	4.9	15
4	On the discrepancy between professionally assessed and patient-reported outcome measures. Journal of Periodontal and Implant Science, 2022, 52, 89.	2.0	5
5	Restorative angle of zirconia restorations cemented on nonâ€original titanium bases influences the initial marginal bone loss: 5â€year results of a prospective cohort study. Clinical Oral Implants Research, 2022, 33, 745-756.	4.5	17
6	Effect of collagen membrane fixation on ridge volume stability and new bone formation following guided bone regeneration. Journal of Clinical Periodontology, 2022, 49, 684-693.	4.9	8
7	Anterior implant restorations with a convex emergence profile increase the frequency of recession: 12â€month results of a randomized controlled clinical trial. Journal of Clinical Periodontology, 2022, 49, 1145-1157.	4.9	15
8	Acid bone lysates reduce bone regeneration in rat calvaria defects. Journal of Biomedical Materials Research - Part A, 2021, 109, 659-665.	4.0	12
9	Efficacy of laser monotherapy or non-surgical mechanical instrumentation in the management of untreated periodontitis patients. A systematic review and meta-analysis. Clinical Oral Investigations, 2021, 25, 375-391.	3.0	16
10	Caspase inhibitor attenuates the shape changes in the alveolar ridge following tooth extraction: A pilot study in rats. Journal of Periodontal Research, 2021, 56, 101-107.	2.7	7
11	Clinical effects of probiotic or azithromycin as an adjunct to scaling and root planning in the treatment of stage III periodontitis: a pilot randomized controlled clinical trial. BMC Oral Health, 2021, 21, 12.	2.3	15
12	Short communication: Cemented implant reconstructions are associated with less marginal bone loss than screwâ€retained reconstructions at 3 and 5Âyears of loading. Clinical Oral Implants Research, 2021, 32, 651-656.	4.5	3
13	Acid Dentin Lysate Failed to Modulate Bone Formation in Rat Calvaria Defects. Biology, 2021, 10, 196.	2.8	6
14	Periodontal Treatment Protocol for Decompensated Diabetes Patients. Frontiers in Oral Health, 2021, 2, 666713.	3.0	0
15	FasL Is Required for Osseous Healing in Extraction Sockets in Mice. Frontiers in Immunology, 2021, 12, 678873.	4.8	3
16	Proteomic and genomic analysis of acid dentin lysate with focus on TGF- $\hat{l}^2$ signaling. Scientific Reports, 2021, 11, 12247.	3.3	9
17	Osteoconductive properties of upside-down bilayer collagen membranes in rat calvarial defects. International Journal of Implant Dentistry, 2021, 7, 50.	2.7	14
18	Impact of COVID-19 Pandemic on Quality of Life of Type II Diabetes Patients With Periodontitis. Frontiers in Oral Health, 2021, 2, 682219.	3.0	5

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19	Early implant placement with or without alveolar ridge preservation in single tooth gaps renders similar esthetic, clinical and patientâ€reported outcome measures: Oneâ€year results of a randomized clinical trial. Clinical Oral Implants Research, 2021, 32, 1041-1051.	4.5	11
20	Effect of alveolar ridge preservation on clinical attachment level at adjacent teeth: A randomized clinical trial. Clinical Implant Dentistry and Related Research, 2021, 23, 716-725.	3.7	6
21	Two short implants versus one short implant with a cantilever: 5‥ear results of a randomized clinical trial. Journal of Clinical Periodontology, 2021, 48, 1480-1490.	4.9	11
22	Plateletâ€rich fibrin elicits an antiâ€inflammatory response in macrophages in vitro. Journal of Periodontology, 2020, 91, 244-252.	3.4	63
23	Plateletâ€rich fibrin suppresses in vitro osteoclastogenesis. Journal of Periodontology, 2020, 91, 413-421.	3.4	38
24	DBBM shows no signs of resorption under inflammatory conditions. An experimental study in the mouse calvaria. Clinical Oral Implants Research, 2020, 31, 10-17.	4.5	11
25	Effect of platelet-rich fibrin on cell proliferation, migration, differentiation, inflammation, and osteoclastogenesis: a systematic review of in vitro studies. Clinical Oral Investigations, 2020, 24, 569-584.	3.0	75
26	Effects of Short-Chain Fatty Acids on Human Oral Epithelial Cells and the Potential Impact on Periodontal Disease: A Systematic Review of In Vitro Studies. International Journal of Molecular Sciences, 2020, 21, 4895.	4.1	26
27	Treatment of Middle Cerebral Artery Occlusion with Concomitant Partially Thrombosed Aneurysm: a Case Report. SN Comprehensive Clinical Medicine, 2020, 2, 2907-2910.	0.6	0
28	Impact of DBBM Fragments on the Porosity of the Calvarial Bone: A Pilot Study on Mice. Materials, 2020, 13, 4748.	2.9	2
29	miRNAâ€⊋1 deficiency impairs alveolar socket healing in mice. Journal of Periodontology, 2020, 91, 1664-1672.	3.4	12
30	Efficacy of growth factors for the treatment of peri-implant diseases: a systematic review and meta-analysis. Clinical Oral Investigations, 2020, 24, 2141-2161.	3.0	6
31	Multikilogram per Hour Continuous Photochemical Benzylic Brominations Applying a Smart Dimensioning Scale-up Strategy. Organic Process Research and Development, 2020, 24, 2208-2216.	2.7	50
32	Butyrate Decreases ICAM-1 Expression in Human Oral Squamous Cell Carcinoma Cells. International Journal of Molecular Sciences, 2020, 21, 1679.	4.1	15
33	$TGF\hat{I}^2$ activity released from platelet-rich fibrin adsorbs to titanium surface and collagen membranes. Scientific Reports, 2020, 10, 10203.	3.3	24
34	Digital scanning is more accurate than using a periodontal probe to measure the keratinized tissue width. Scientific Reports, 2020, 10, 3665.	3.3	25
35	Local tissue effects of various barrier membranes in a rat subcutaneous model. Journal of Periodontal and Implant Science, 2020, 50, 327.	2.0	6
36	TGFâ $\in$ Î <sup>2</sup> activity in acid bone lysate adsorbs to titanium surface. Clinical Implant Dentistry and Related Research, 2019, 21, 336-343.	3.7	7

#	Article	IF	CITATIONS
37	Caffeic acid phenethyl ester protects against oxidative stress and dampens inflammation via heme oxygenase 1. International Journal of Oral Science, 2019, 11, 6.	8.6	32
38	Dental caries is associated with severe periodontitis in Chilean adults: a cross-sectional study. BMC Oral Health, 2019, 19, 278.	2.3	31
39	The use of plateletâ€ich plasma to enhance the outcomes of implant therapy: A systematic review. Clinical Oral Implants Research, 2018, 29, 20-36.	4.5	51
40	The use of plateletâ€rich fibrin to enhance the outcomes of implant therapy: A systematic review. Clinical Oral Implants Research, 2018, 29, 6-19.	4.5	85
41	Acid bone lysate activates TGFβ signalling in human oral fibroblasts. Scientific Reports, 2018, 8, 16065.	3.3	23
42	Diagnostic accuracy for apical and chronic periodontitis biomarkers in gingival crevicular fluid: an exploratory study. Journal of Clinical Periodontology, 2016, 43, 34-45.	4.9	72