

Stefano Sivoletta

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8098533/stefano-sivoletta-publications-by-year.pdf>

Version: 2024-04-18

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

82
papers

1,460
citations

20
h-index

35
g-index

93
ext. papers

1,766
ext. citations

3.4
avg. IF

4.37
L-index

#	Paper	IF	Citations
82	Biobanking in dentistry: A review.. <i>Japanese Dental Science Review</i> , 2022 , 58, 31-40	6.8	1
81	Exosomes Derived from Dental Pulp Stem Cells Show Different Angiogenic and Osteogenic Properties in Relation to the Age of the Donor. <i>Pharmaceutics</i> , 2022 , 14, 908	6.4	2
80	Four atypical cases of misdiagnosed facial cutaneous sinuses of dental origin.. <i>Minerva Dental and Oral Science</i> , 2022 , 71, 89-95		
79	Bone Temperature Variation Using a 3D-Printed Surgical Guide with Internal Irrigation. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 2588	2.6	0
78	Dental care during COVID-19 pandemic: Follow-up survey of experts'opinion. <i>Clinical Oral Implants Research</i> , 2021 , 32 Suppl 21, 342-352	4.8	2
77	Implantoplasty: Carbide burs vs diamond sonic tips. An in vitro study. <i>Clinical Oral Implants Research</i> , 2021 , 32, 324-336	4.8	1
76	Biofunctionalization of bioactive ceramic scaffolds to increase the cell response for bone regeneration. <i>Biomedical Materials (Bristol)</i> , 2021 , 16,	3.5	2
75	A retrospective study on the incidence of medication-related osteonecrosis of the jaws (MRONJ) associated with different preventive dental care modalities. <i>Supportive Care in Cancer</i> , 2021 , 1	3.9	1
74	Evaluation and comparison of histologic changes and implant survival in extraction sites immediately grafted with two different xenografts: A randomized clinical pilot study. <i>Clinical Oral Implants Research</i> , 2020 , 31, 825-835	4.8	3
73	The Impact of Bioceramic Scaffolds on Bone Regeneration in Preclinical Studies: A Systematic Review. <i>Materials</i> , 2020 , 13,	3.5	10
72	An In Vivo Study in Rat Femurs of Bioactive Silicate Coatings on Titanium Dental Implants. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2
71	Bone plate repositioned over the antrostomy after sinus floor elevation: an experimental study in sheep. <i>International Journal of Implant Dentistry</i> , 2020 , 6, 11	2.8	1
70	Dental care during COVID-19 pandemic: Survey of experts'opinion. <i>Clinical Oral Implants Research</i> , 2020 , 31, 1253-1260	4.8	15
69	CT-based dentulous mandibular alveolar ridge measurements as predictors of crown-to-implant ratio for short and extra short dental implants. <i>Scientific Reports</i> , 2020 , 10, 16229	4.9	3
68	Prophylactic protocol for dental care in ligneous gingivitis due to severe plasminogen deficiency: Case report and review of literature. <i>Haemophilia</i> , 2019 , 25, 693-698	3.3	5
67	Periodontal Injection of Lipopolysaccharide Promotes Arthritis Development in Mice. <i>Inflammation</i> , 2019 , 42, 1117-1128	5.1	6
66	Metal Nanoparticles Released from Dental Implant Surfaces: Potential Contribution to Chronic Inflammation and Peri-Implant Bone Loss. <i>Materials</i> , 2019 , 12,	3.5	44

65	Temperatures generated during implant site preparation with conventional drilling versus single-drill method: an ex-vivo human mandible study. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , 2019 , 68, 277-284	1	1
64	Influence of Crown-to-Implant Ratio on Long-Term Marginal Bone Loss Around Short Implants. <i>International Journal of Oral and Maxillofacial Implants</i> , 2019 , 34, 992-998	2.8	10
63	Melkersson-Rosenthal syndrome: a case report of a rare disease with overlapping features. <i>Allergy, Asthma and Clinical Immunology</i> , 2019 , 15, 1	3.2	14
62	Endoscopy-assisted removal through combined lower and middle meatotomies of an ectopic upper third molar in the sinus associated with a dentigerous cyst. <i>Oral and Maxillofacial Surgery Cases</i> , 2018 , 4, 23-31	0.3	3
61	Experimental Analysis of Temperature Differences During Implant Site Preparation: Continuous Drilling Technique Versus Intermittent Drilling Technique. <i>Journal of Oral Implantology</i> , 2018 , 44, 46-50	1.2	15
60	Diode laser to treat small oral vascular malformations: A prospective case series study. <i>Lasers in Surgery and Medicine</i> , 2018 , 50, 111-116	3.6	16
59	Guided Bone Regeneration in the Treatment of a Lateral Periodontal Cyst: 2-Year Clinical and Radiologic Follow-up. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2018 , 38, 747-754	2.1	2
58	Healing of human critical-size alveolar bone defects secondary to cyst enucleation: a randomized pilot study with 12 months follow-up. <i>Minerva Dental and Oral Science</i> , 2018 , 67, 148-155		3
57	Bioactive Sphene-Based Ceramic Coatings on cpTi Substrates for Dental Implants: An In Vitro Study. <i>Materials</i> , 2018 , 11,	3.5	15
56	Biocompatibility and antibacterial properties of zirconium nitride coating on titanium abutments: An in vitro study. <i>PLoS ONE</i> , 2018 , 13, e0199591	3.7	35
55	The bone lid technique in oral surgery: a case series study. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2017 , 46, 1490-1496	2.9	7
54	Release of VEGF from Dental Implant Improves Osteogenetic Process: Preliminary In Vitro Tests. <i>Materials</i> , 2017 , 10,	3.5	13
53	An Observational Cohort Study on Delayed-Onset Infections after Mandibular Third-Molar Extractions. <i>International Journal of Dentistry</i> , 2017 , 2017, 1435348	1.9	10
52	A Novel In Vitro Technique for Assessing Dental Implant Osseointegration. <i>Tissue Engineering - Part C: Methods</i> , 2016 , 22, 132-141	2.9	14
51	Non-Washed Resorbable Blasting Media (NWRBM) on Titanium Surfaces could Enhance Osteogenic Properties of MSCs through Increase of miRNA-196a And VCAM1. <i>Stem Cell Reviews and Reports</i> , 2016 , 12, 543-552	6.4	9
50	A Conservative Approach to a Peripheral Ameloblastoma. <i>Case Reports in Dentistry</i> , 2016 , 2016, 8254571	0.6	2
49	Stem Cells Commitment on Graphene-Based Scaffolds. <i>Carbon Nanostructures</i> , 2016 , 103-133	0.6	
48	Powder-based 3D printing for bone tissue engineering. <i>Biotechnology Advances</i> , 2016 , 34, 740-753	17.8	172

47	Rehabilitation With Implants After Bone Lid Surgery in the Posterior Mandible. <i>Journal of Oral and Maxillofacial Surgery</i> , 2015 , 73, 1485-92	1.8	8
46	A hyaluronan-based scaffold for the in vitro construction of dental pulp-like tissue. <i>International Journal of Molecular Sciences</i> , 2015 , 16, 4666-81	6.3	39
45	Novel Nanotechnologies for Brain Cancer Therapeutics and Imaging. <i>Journal of Biomedical Nanotechnology</i> , 2015 , 11, 1899-912	4	4
44	In Vitro Implant Impression Accuracy Using a New Photopolymerizing SDR Splinting Material. <i>Clinical Implant Dentistry and Related Research</i> , 2015 , 17 Suppl 2, e721-9	3.9	10
43	Pulsed electromagnetic fields for postoperative pain: a randomized controlled clinical trial in patients undergoing mandibular third molar extraction. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2015 , 119, 293-300	2	8
42	Managing dentoalveolar surgical procedures in patients taking new oral anticoagulants. <i>Odontology / the Society of the Nippon Dental University</i> , 2015 , 103, 258-63	3.6	14
41	Adipose-Derived Stem Cells as a Tool for Dental Implant Osseointegration: an Experimental Study in the Dog. <i>International Journal of Molecular and Cellular Medicine</i> , 2015 , 4, 197-208	1.2	15
40	Sporadic Burkitt Lymphoma Mimicking Osteomyelitis of the Mandible Revealing Clinically Unsuspected HIV Infection. <i>Anticancer Research</i> , 2015 , 35, 4837-9	2.3	4
39	Canalicular adenoma immunoprofile: a case report. <i>Gerodontology</i> , 2014 , 31, 320-4	2.8	5
38	Maxillary dentigerous cyst associated with an ectopic third molar in the maxillary sinus: a literature review and report of six consecutive cases. <i>Oral Surgery</i> , 2014 , 7, 72-78	0.6	6
37	Maxillary sinus bone lid with pedicled bone flap for foreign body removal: the piezoelectric device. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2014 , 52, 987-9	1.4	11
36	Deproteinized bovine bone mineral particles and osseointegration of implants without primary bone contact: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2014 , 25, 296-303	4.8	4
35	Nanostructured guidance for peripheral nerve injuries: a review with a perspective in the oral and maxillofacial area. <i>International Journal of Molecular Sciences</i> , 2014 , 15, 3088-117	6.3	16
34	Mechanisms underlying the attachment and spreading of human osteoblasts: from transient interactions to focal adhesions on vitronectin-grafted bioactive surfaces. <i>Acta Biomaterialia</i> , 2013 , 9, 6105-15	10.8	33
33	Healing of buccal dehiscence defects at implants installed immediately into extraction sockets - an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2013 , 24, 270-7	4.8	9
32	Splinted and unsplinted short implants in mandibles: a retrospective evaluation with 5 to 16 years of follow-up. <i>Journal of Periodontology</i> , 2013 , 84, 502-12	4.6	30
31	Nanostructured surfaces of dental implants. <i>International Journal of Molecular Sciences</i> , 2013 , 14, 1918-31	3.3	43
30	Nanotechnology to drive stem cell commitment. <i>Nanomedicine</i> , 2013 , 8, 469-86	5.6	23

29	Delivery Systems and Role of Growth Factors for Alveolar Bone Regeneration in Dentistry 2013 ,		3
28	Platform switching on wide-diameter external hex implants: a finite element analysis. <i>Journal of Clinical and Experimental Dentistry</i> , 2013 , 5, e77-82	1.4	2
27	Denosumab and anti-angiogenetic drug-related osteonecrosis of the jaw: an uncommon but potentially severe disease. <i>Anticancer Research</i> , 2013 , 33, 1793-7	2.3	64
26	Nasopalatine duct cyst as a complication of dental implant placement: a case report. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , 2013 , 62, 235-9	1	3
25	Assessing the need for computed tomography for lower-third-molar extraction: a survey among 322 dentists. <i>Radiologia Medica</i> , 2012 , 117, 112-24	6.5	3
24	Diode laser treatment is effective for plaque-like lichen planus of the tongue: a case report. <i>Lasers in Medical Science</i> , 2012 , 27, 521-4	3.1	7
23	Destructive membranous periodontal disease (ligneous gingivitis): a literature review. <i>Journal of Periodontology</i> , 2012 , 83, 465-76	4.6	17
22	In vitro concurrent endothelial and osteogenic commitment of adipose-derived stem cells and their genetical analyses through comparative genomic hybridization array: novel strategies to increase the successful engraftment of tissue-engineered bone grafts. <i>Stem Cells and Development</i> , 2012 , 21, 767-77	4.4	40
21	Correction: Nanostructured Biomaterials for Tissue Engineered Bone Tissue Reconstruction. <i>Int. J. Mol. Sci.</i> 2012, 13, 737-757. <i>International Journal of Molecular Sciences</i> , 2012 , 13, 6452-6453	6.3	11
20	Nanostructured biomaterials for tissue engineered bone tissue reconstruction. <i>International Journal of Molecular Sciences</i> , 2012 , 13, 737-57	6.3	81
19	Implant-supported mandibular overdentures: a cross-sectional study. <i>Clinical Oral Implants Research</i> , 2012 , 23, 814-9	4.8	20
18	Osteogenesis at implants without primary bone contact - an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2012 , 23, 542-9	4.8	14
17	Short implants (6 mm) installed immediately into extraction sockets: an experimental study in dogs. <i>Clinical Oral Implants Research</i> , 2012 , 23, 536-41	4.8	8
16	Adipose tissue regeneration: a state of the art. <i>Journal of Biomedicine and Biotechnology</i> , 2012 , 2012, 462543		45
15	Silver Nanoparticles in Alveolar Bone Surgery Devices. <i>Journal of Nanomaterials</i> , 2012 , 2012, 1-12	3.2	41
14	Donor age-related biological properties of human dental pulp stem cells change in nanostructured scaffolds. <i>PLoS ONE</i> , 2012 , 7, e49146	3.7	55
13	Toward the validation of visual analogue scale for anxiety. <i>Anesthesia Progress</i> , 2011 , 58, 8-13	0.8	52
12	Validation of visual analogue scale for anxiety (VAS-A) in dentistry. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2011 , 40, 1058	2.9	0

11	Osteotomy for lower third molar germectomy: randomized prospective crossover clinical study comparing piezosurgery and conventional rotatory osteotomy. <i>Journal of Oral and Maxillofacial Surgery</i> , 2011 , 69, e15-23	1.8	55
10	Biopolymers for Hard and Soft Engineered Tissues: Application in Odontoiatric and Plastic Surgery Field. <i>Polymers</i> , 2011 , 3, 509-526	4.5	35
9	Comparison by means of bispectral index score, between anxiolysis induced by diazepam and sedation induced by midazolam. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , 2011 , 60, 365-81	1	5
8	Maxillary sinus augmentation with bovine bone and simultaneous dental implant placement in conditions of severe alveolar atrophy: a retrospective analysis of a consecutively treated case series. <i>Quintessence International</i> , 2011 , 42, 851-62	2	
7	Dental implant failure associated with a residual maxillary cyst. <i>British Dental Journal</i> , 2010 , 208, 153-4	1.2	4
6	Influence of estroprogestinic therapy on the postoperative course following impacted third molar extraction. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , 2010 , 59, 611-23	1	5
5	Extraoral endodontic treatment, odontotomy and intentional replantation of a double maxillary lateral permanent incisor: case report and 6-year follow-up. <i>International Endodontic Journal</i> , 2008 , 41, 538-46	5.4	25
4	Retrieval of blade implants with piezosurgery: two clinical cases. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , 2007 , 56, 53-61	1	10
3	Autogenous particulate bone collected with a piezo-electric surgical device and bone trap: a microbiological and histomorphometric study. <i>Archives of Oral Biology</i> , 2006 , 51, 883-91	2.8	38
2	Analysis of an anxiolytic technique applied in 1179 patients undergoing oral surgery. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , 2005 , 54, 551-68	1	12
1	Endoscopic evaluation of the bone-added osteotome sinus floor elevation procedure. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2004 , 33, 189-94	2.9	80