

George K Sandor

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8677239/george-k-sandor-publications-by-year.pdf>

Version: 2024-04-26

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.

62

papers

1,403

citations

18

h-index

36

g-index

64

ext. papers

1,613

ext. citations

2.6

avg, IF

4.27

L-index

#	Paper	IF	Citations
62	Changes and Remodeling of Intersegmental Interferences following Bilateral Sagittal Split Ramus Osteotomy in Patients with Mandibular Prognathism. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 1892	2.6	
61	Postoperative Stability of Patients Undergoing Orthognathic Surgery with Orthodontic Treatment Using Clear Aligners: A Preliminary Study. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 11216	2.6	1
60	Dental fear among adolescents with cleft. <i>International Journal of Paediatric Dentistry</i> , 2021 , 31, 716-723	3.1	1
59	Oral health-related quality of life among young adults with cleft in northern Finland. <i>Clinical and Experimental Dental Research</i> , 2020 , 6, 305-310	1.9	5
58	Soft Tissue Evaluation of an Immediate Esthetic Zone Single Implant with a Stereolithographic Guide Using 3D Reconstruction and a CAD/CAM Customized Titanium Anatomic Abutment. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 1678	2.6	1
57	Three-Dimensional Bioprinting Using a Coaxial Needle with Viscous Inks in Bone Tissue Engineering - An Study. <i>Annals of Maxillofacial Surgery</i> , 2020 , 10, 370-376	1	3
56	Effectiveness of Collagen Membrane in the Treatment of Schneiderian Membrane Perforation. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 1514	2.6	
55	Outcomes of 40 Nonsyndromic Sagittal Craniosynostosis Patients as Adults: A Case-Control Study With 26 Years of Postoperative Follow-up. <i>Operative Neurosurgery</i> , 2019 , 16, 1-8	1.6	6
54	Healing pattern of intentional pterygoid plate fracture after posterior movement of maxilla through Le Fort I osteotomy. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018 , 46, 1828-1833	3.6	2
53	Denosumab Treatment for Aggressive Multiple Recurrent Familial Central Giant-cell Granulomas. <i>Annals of Maxillofacial Surgery</i> , 2018 , 8, 265-269	1	3
52	Dental Stem Cells Harvested from Third Molars Combined with Bioactive Glass Can Induce Signs of Bone Formation In Vitro. <i>Journal of Oral & Maxillofacial Research</i> , 2018 , 9, e2	2.1	3
51	Efficacy of Collagen-Based Membranes in Alveolar Bone Augmentation. <i>Applied Sciences (Switzerland)</i> , 2018 , 8, 2048	2.6	5
50	Increases in Cranial Volume with Posterior Cranial Vault Distraction in 31 Consecutive Cases. <i>Neurosurgery</i> , 2017 , 81, 803-811	3.2	18
49	Case-Based Review of Osteonecrosis of the Jaw (ONJ) and Application of the International Recommendations for Management From the International Task Force on ONJ. <i>Journal of Clinical Densitometry</i> , 2017 , 20, 8-24	3.5	125
48	3D assessment of damaged bicycle helmets and corresponding craniomaxillo-mandibular skull injuries: A feasibility study. <i>Injury</i> , 2017 , 48, 2872-2878	2.5	5
47	Randomized clinical trials in orthodontics are rarely registered a priori and often published late or not at all. <i>PLoS ONE</i> , 2017 , 12, e0182785	3.7	7
46	Tooth autotransplantation in the anterior maxilla and mandible: retrospective results in young patients. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016 , 122, e187-e192	2	13

45	Comparison of Oral Health-Related Quality of Life Among Schoolchildren With and Without Cleft Lip and/or Palate. <i>Cleft Palate-Craniofacial Journal</i> , 2016 , 53, e172-6	1.9	16
44	Middle ear findings and need for ventilation tubes among pediatric cleft lip and palate patients in northern Finland. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 460-4	3.6	11
43	Bone healing in rabbit calvarial critical-sized defects filled with stem cells and growth factors combined with granular or solid scaffolds. <i>Childs Nervous System</i> , 2016 , 32, 681-8	1.7	14
42	Outfracture of the inferior turbinates during superior repositioning Le Fort I osteotomy with cone-beam computed tomographic analysis of the volume of the nasal cavity. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2016 , 54, 290-4	1.4	0
41	Piezo harvesting of bone grafts from the anterior iliac crest: A technical note. <i>Annals of Maxillofacial Surgery</i> , 2016 , 6, 94-6	1	3
40	Large ameloblastic fibro-odontoma in a 7-year-old girl with analysis of 108 cases. <i>Annals of Maxillofacial Surgery</i> , 2016 , 6, 15-20	1	7
39	Autotransplantation donor tooth site harvesting using piezosurgery. <i>Annals of Maxillofacial Surgery</i> , 2016 , 6, 75-7	1	2
38	Micro-CT Analysis of Bone Healing in Rabbit Calvarial Critical-Sized Defects with Solid Bioactive Glass, Tricalcium Phosphate Granules or Autogenous Bone. <i>Journal of Oral & Maxillofacial Research</i> , 2016 , 7, e4	2.1	13
37	Healing of rabbit calvarial critical-sized defects using autogenous bone grafts and fibrin glue. <i>Childs Nervous System</i> , 2015 , 31, 581-7	1.7	13
36	The association of cleft severity and cleft palate repair technique on hearing outcomes in children in northern Finland. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015 , 43, 1863-7	3.6	7
35	Recurrence rates of intraosseous ameloblastomas of the jaws: a systematic review of conservative versus aggressive treatment approaches and meta-analysis of non-randomized studies. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015 , 43, 149-57	3.6	45
34	Dental treatment need and dental general anesthetics among preschool-age children with cleft lip and palate in northern Finland. <i>European Journal of Oral Sciences</i> , 2015 , 123, 254-9	2.3	7
33	A 22-year follow-up of an endodontic implant. <i>Dental Traumatology</i> , 2015 , 31, 409-12	4.5	0
32	The influence of a mandibular advancement plate on polysomnography in different grades of obstructive sleep apnea. <i>Journal of Oral & Maxillofacial Research</i> , 2015 , 6, e4	2.1	2
31	Perpendicular serial maxillary distraction osteogenesis in cleft lip and palate patients. <i>Annals of Maxillofacial Surgery</i> , 2015 , 5, 148-57	1	1
30	Finite element analysis of customized reconstruction plates for mandibular continuity defect therapy. <i>Journal of Biomechanics</i> , 2014 , 47, 264-8	2.9	49
29	Comparison of platelet-rich plasma (PRP), platelet-rich fibrin (PRF), and concentrated growth factor (CGF) in rabbit-skull defect healing. <i>Archives of Oral Biology</i> , 2014 , 59, 550-8	2.8	105
28	Non-syndromic and syndromic keratocystic odontogenic tumors: systematic review and meta-analysis of recurrences. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2014 , 42, e364-71	3.6	38

27	Finite element analysis of bone loss around failing implants. <i>Materials & Design</i> , 2014 , 61, 177-184		20
26	A descriptive epidemiology study of cleft lip and palate in Northern Finland. <i>Acta Odontologica Scandinavica</i> , 2014 , 72, 372-5	2.2	21
25	Adipose stem cells used to reconstruct 13 cases with cranio-maxillofacial hard-tissue defects. <i>Stem Cells Translational Medicine</i> , 2014 , 3, 530-40	6.9	144
24	Antibiotic prophylaxis patterns of Finnish dentists performing dental implant surgery. <i>Acta Odontologica Scandinavica</i> , 2014 , 72, 806-10	2.2	10
23	Skeletal stability and condylar position related to fixation method following mandibular setback with bilateral sagittal split ramus osteotomy. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2014 , 42, 1958-63	3.6	26
22	Three-dimensional computer-aided surgical workflow to aid in reconstruction: From diagnosis to surgical treatment. <i>Annals of Maxillofacial Surgery</i> , 2014 , 4, 128-31	1	4
21	Effects of different serum conditions on osteogenic differentiation of human adipose stem cells in vitro. <i>Stem Cell Research and Therapy</i> , 2013 , 4, 17	8.3	83
20	A new technique to facilitate optimal directions for cranial distractor implantation. <i>Childs Nervous System</i> , 2013 , 29, 1359-61	1.7	5
19	Outcome of treatment of implant-retained overdenture in patients with extreme mandibular bone resorption treated with bone grafts using a modified tent pole technique. <i>Journal of Oral and Maxillofacial Surgery</i> , 2013 , 71, 1843-51	1.8	5
18	Tent-pole approach to treat severely atrophic fractured mandibles using immediate or delayed protocols: preliminary case series. <i>Journal of Oral and Maxillofacial Surgery</i> , 2013 , 71, 83-9	1.8	6
17	Navigation-assisted Le Fort I osteotomy with midpalatal split to treat compressive pathologies of the craniovertebral junction. <i>Journal of Oral and Maxillofacial Surgery</i> , 2013 , 71, e120-5	1.8	4
16	Adipose stem cell tissue-engineered construct used to treat large anterior mandibular defect: a case report and review of the clinical application of good manufacturing practice-level adipose stem cells for bone regeneration. <i>Journal of Oral and Maxillofacial Surgery</i> , 2013 , 71, 938-50	1.8	116
15	Solid nomenclature: the bedrock of science. Similarities and dissimilarities in phenomena and cells of tooth and bone ontogeny. <i>Anatomical Record</i> , 2013 , 296, 564-7	2.1	6
14	Maxillary arch dimensions in cleft infants in Northern Finland. <i>Acta Odontologica Scandinavica</i> , 2013 , 71, 930-6	2.2	13
13	Assessment of removed dental implants in Finland from 1994 to 2012. <i>International Journal of Oral and Maxillofacial Implants</i> , 2013 , 28, 1612-8	2.8	13
12	Tissue engineering: Propagating the wave of change. <i>Annals of Maxillofacial Surgery</i> , 2013 , 3, 1-2	1	7
11	GMP-level adipose stem cells combined with computer-aided manufacturing to reconstruct mandibular ameloblastoma resection defects: Experience with three cases. <i>Annals of Maxillofacial Surgery</i> , 2013 , 3, 114-25	1	42
10	Long-term follow-up of severely resorbed mandibles reconstructed using tent pole technique without platelet-rich plasma. <i>Journal of Oral and Maxillofacial Surgery</i> , 2012 , 70, 2543-8	1.8	15

9	Effects of bioactive glass S53P4 or beta-tricalcium phosphate and bone morphogenetic protein-2 and bone morphogenetic protein-7 on osteogenic differentiation of human adipose stem cells. <i>Journal of Tissue Engineering</i> , 2012 , 3, 2041731412467789	7.5	17
8	Porous Hydroxyapatite and Aluminium-Oxide Ceramic Orbital Implant Evaluation Using CBCT Scanning: A Method for In Vivo Porous Structure Evaluation and Monitoring. <i>International Journal of Biomaterials</i> , 2012 , 2012, 764749	3.2	8
7	Peri-Implant Tissue Findings in Bone Grafted Oral Cancer Patients Compared to non Bone Grafted Patients without Oral Cancer. <i>Journal of Oral & Maxillofacial Research</i> , 2012 , 2, e2	2.1	1
6	Comparison of a poly-L-lactide-co-ε-caprolactone and human amniotic membrane for urothelium tissue engineering applications. <i>Journal of the Royal Society Interface</i> , 2011 , 8, 671-7	4.1	28
5	In Vivo and In Vitro Study of a Polylactide-Fiber-Reinforced β-Tricalcium Phosphate Composite Cage in an Ovine Anterior Cervical Intercorporeal Fusion Model. <i>International Journal of Biomaterials</i> , 2011 , 2011, 109638	3.2	8
4	Monitoring angiogenesis in soft-tissue engineered constructs for calvarium bone regeneration: an in vivo longitudinal DCE-MRI study. <i>NMR in Biomedicine</i> , 2010 , 23, 48-55	4.4	20
3	Calcium phosphate surface treatment of bioactive glass causes a delay in early osteogenic differentiation of adipose stem cells. <i>Journal of Biomedical Materials Research - Part A</i> , 2009 , 91, 540-7	5.4	45
2	Characterization of zinc-releasing three-dimensional bioactive glass scaffolds and their effect on human adipose stem cell proliferation and osteogenic differentiation. <i>Acta Biomaterialia</i> , 2009 , 5, 3122-31	10.8	109
1	Growth and osteogenic differentiation of adipose stem cells on PLA/bioactive glass and PLA/beta-TCP scaffolds. <i>Tissue Engineering - Part A</i> , 2009 , 15, 1473-80	3.9	96