

CITATION REPORT

List of articles citing

Tissue engineering technology and its possible applications in oral and maxillofacial surgery

DOI: 10.1016/j.bjoms.2013.03.005

British Journal of Oral and Maxillofacial Surgery, 2014, 52, 7-15.

Source: <https://exaly.com/paper-pdf/59801488/citation-report.pdf>

Version: 2024-04-25

This report has been generated based on the citations recorded by exaly.com for the above article. 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.

#	Paper	IF	Citations
40	National Institutes of Health Center for Regenerative Medicine: putting science into practice. <i>Stem Cells and Development</i> , 2013 , 22 Suppl 1, 4-7	4.4	1
39	Mandibular Tissue Engineering: Past, Present, Future. <i>Journal of Oral and Maxillofacial Surgery</i> , 2015 , 73, S136-46	1.8	13
38	Tissue-engineered bone with 3-dimensionally printed β-tricalcium phosphate and polycaprolactone scaffolds and early implantation: an in vivo pilot study in a porcine mandible model. <i>Journal of Oral and Maxillofacial Surgery</i> , 2015 , 73, 1016.e1-1016.e11	1.8	46
37	National Institutes of Health: a catalyst in advancing regenerative medicine science into practice. <i>Mayo Clinic Proceedings</i> , 2015 , 90, 672-9	6.4	1
36	Comparative analysis of chondrogenesis from cartilage tissue and alginate encapsulated human adipose stem cells. <i>Journal of Arthroscopy and Joint Surgery</i> , 2015 , 2, 67-74	0.4	2
35	Optimized in vitro procedure for assessing the cytocompatibility of magnesium-based biomaterials. <i>Acta Biomaterialia</i> , 2015 , 23, 354-363	10.8	56
34	Towards the development and characterization of an easy handling sheet-like biohybrid bone substitute. <i>Tissue Engineering - Part A</i> , 2015 , 21, 1895-905	3.9	5
33	Titanium cranioplasty in children and adolescents. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016 , 44, 789-94	3.4	36
32	Degradation characteristics, cell viability and host tissue responses of PDLLA-based scaffold with PRGD and β-TCP nanoparticles incorporation. <i>International Journal of Energy Production and Management</i> , 2016 , 3, 159-66	5.3	10
31	Man as a Living Bioreactor: Prefabrication of a Custom Vascularized Bone Graft in the Gastrocolic Omentum. <i>Tissue Engineering - Part C: Methods</i> , 2016 , 22, 740-6	2.9	32
30	Soft Tissue Engineering. <i>Oral and Maxillofacial Surgery Clinics of North America</i> , 2017 , 29, 89-104	3.4	7
29	Problems of reconstructive cranioplasty after traumatic brain injury in children. <i>Childs Nervous System</i> , 2017 , 33, 1759-1768	1.7	26
28	Foam-Based Bionanocomposite Scaffold for Bone Tissue Engineering. <i>Key Engineering Materials</i> , 2017 , 758, 145-149	0.4	
27	Bone Marrow and Adipose Tissue Derived Mesenchymal Stem Cells in Regeneration of Cleft Lip and Alveolus: A Review of Literature. <i>Journal of Oral Hygiene & Health</i> , 2017 , 05,		1
26	Tissue Engineering. 2017 , 650-656		
25	What Surgical Education the Speciality Offers? Perception of Role of Oral and Maxillofacial Surgery by 1200 Healthcare Professionals, Students and the General Public in Hyderabad, India. <i>Journal of Maxillofacial and Oral Surgery</i> , 2018 , 17, 182-187	0.9	5
24	Multilineage Constructs for Scaffold-Based Tissue Engineering: A Review of Tissue-Specific Challenges. <i>Advanced Healthcare Materials</i> , 2018 , 7, 1700734	10.1	17

23	PREPARATION AND CHARACTERIZATION OF POROUS HYDROXYAPATITE AND ALGINATE COMPOSITE SCAFFOLDS FOR BONE TISSUE ENGINEERING. <i>International Journal of Applied Pharmaceutics</i> , 2018 , 9, 98	0.4	5
22	Guidelines for development of Implant Dentistry in the next 10 years regarding innovation, education, certification, and associations. <i>Clinical Oral Implants Research</i> , 2018 , 29, 568-575	4.8	7
21	Influence of diameter of fiber membrane scaffolds on the biocompatibility of hPDL mesenchymal stromal cells. <i>Dental Materials Journal</i> , 2018 , 37, 465-473	2.5	6
20	Biomaterials in Dentistry. 2019 , 278-288		4
19	Advanced biomaterials for repairing and reconstruction of mandibular defects. <i>Materials Science and Engineering C</i> , 2019 , 103, 109858	8.3	30
18	Carbon Nanofibers Coated with Silicon/Calcium-Based Compounds for Medical Application. <i>Journal of Nanomaterials</i> , 2019 , 2019, 1-11	3.2	2
17	Tissue Engineering in Oral and Maxillofacial Surgery. 2019 ,		
16	Bone Marrow Aspirate in Cystic Maxillofacial Bony Defects. <i>Journal of Craniofacial Surgery</i> , 2019 , 30, e247-e251	1.2	2
15	In Vitro Bone Cell Response to Tensile Mechanical Solicitations: Is There an Optimal Protocol?. <i>Biotechnology Journal</i> , 2019 , 14, e1800358	5.6	
14	Comparison of Individual Tissue-Engineered Bones and Allogeneic Bone in Treating Bone Defects: A Long-Term Follow-Up Study. <i>Cell Transplantation</i> , 2020 , 29, 963689720940722	4	2
13	Immediate Reconstruction of Segmental Mandibular Defects With Nonvascular Bone Grafts: A 30-Year Perspective. <i>Journal of Oral and Maxillofacial Surgery</i> , 2020 , 78, 2099.e1-2099.e9	1.8	2
12	Electroanalysis of diquat using a glassy carbon electrode modified with natural hydroxyapatite and Eyclodextrin composite. <i>Talanta</i> , 2021 , 222, 121550	6.2	6
11	Soft tissue engineering in craniomaxillofacial surgery. <i>Annals of Maxillofacial Surgery</i> , 2014 , 4, 4-8	1	15
10	Smart Biomaterials in Tissue-Engineering Applications. 2016 , 125-150		
9	Evaluation of bone formation using recombinant human bone morphogenetic proteins-7 in small maxillofacial bony defects. <i>Journal of Oral and Maxillofacial Pathology</i> , 2019 , 23, 208-212	1.2	1
8	Tissue Engineering of Composite Soft Tissue Grafts for Craniomaxillofacial Reconstruction. 2019 , 71-83		
7	Bone Tissue Engineering Challenges in Craniofacial Reconstructive Surgeries. 2019 , 283-292		
6	Advances in Tissue Engineering and Implications for Oral and Maxillofacial Reconstruction. <i>Journal of the California Dental Association</i> , 2021 , 49, 685-694	4.3	

5	A Flexible Design Framework to Design Graded Porous Bone Scaffolds with Adjustable Anisotropic Properties. <i>SSRN Electronic Journal</i> ,	1
4	Engineering Heart Valve Interfaces Using Melt Electrowriting: Biomimetic Design Strategies from Multimodal Imaging. 2201028	1
3	Photo-crosslinked GelMA loaded with dental pulp stem cells and VEGF to repair critical-sized soft tissue defects in rats. 2022 , 101373	0
2	C.E. Credit. Advances in Tissue Engineering and Implications for Oral and Maxillofacial Reconstruction. 2021 , 49, 685-694	1
1	A flexible design framework to design graded porous bone scaffolds with adjustable anisotropic properties. 2023 , 140, 105727	0