

Maxillary and Mandibular Osteosyntheses with PLGA and Inpatient Biocompatibility and Degradation Experience

Plastic and Reconstructive Surgery

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Bioabsorbable Plate and Screw Fixation in Orthognathic Surgery. Journal of Craniofacial Surgery, 2007, 18, 818-825.	0.7	17
3	Matrices and scaffolds for drug delivery in dental, oral and craniofacial tissue engineering. Advanced Drug Delivery Reviews, 2007, 59, 308-324.	13.7	141
4	Bacterial and <i>Candida albicans</i> adhesion on rapid prototypingâ€produced 3Dâ€scaffolds manufactured as bone replacement materials. Journal of Biomedical Materials Research - Part A, 2008, 87A, 933-943.	4.0	30
6	Influence of clinical application on bioresorbability: Host response. , 2008, , 267-318.		3
7	Resorbable Materials for Osteosynthesis. , 2008, , 75-88.		0
8	Choice of Internal Rigid Fixation Materials in the Treatment of Facial Fractures. Craniomaxillofacial Trauma & Reconstruction, 2009, 2, 49-60.	1.3	46
10	Mechanical Design Optimization of Bioabsorbable Fixation Devices for Bone Fractures. Journal of Craniofacial Surgery, 2009, 20, 389-398.	0.7	29
11	Absorbable Plate Strength Loss During Molding. Journal of Craniofacial Surgery, 2010, 21, 644-647.	0.7	9
12	Management of Pediatric Maxillary Fractures. Journal of Craniofacial Surgery, 2010, 21, 1226-1233.	0.7	19
13	Biodegradable Implants for Sustained Drug Release in the Eye. Pharmaceutical Research, 2010, 27, 2043-2053.	3.5	240
14	Equivalence Randomized Controlled Trial of Bioresorbable Versus Titanium Miniplates in Treatment of Mandibular Fracture: A Pilot Study. Journal of Oral and Maxillofacial Surgery, 2010, 68, 1842-1848.	1.2	35
15	Dipeptide-based polyphosphazene and polyester blends for bone tissue engineering. Biomaterials, 2010, 31, 4898-4908.	11.4	91
16	Latarjet-Bristow Procedure Performed With Bioabsorbable Screws. Techniques in Shoulder and Elbow Surgery, 2010, 11, 85-89.	0.2	4
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19	Effects of lactide monomer on the hydrolytic degradation of poly(lactide-co-glycolide) 85L/15G. Journal of the Mechanical Behavior of Biomedical Materials, 2011, 4, 1283-1290.	3.1	20
21	Minimally Invasive Bioabsorbable Bone Plates for Rigid Internal Fixation of Mandible Fractures. Archives of Facial Plastic Surgery, 2011, 13, 31-5.	0.7	10
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23	Effects of lactic acid and glycolic acid on human osteoblasts: A way to understand PLGA involvement in PLGA/calcium phosphate composite failure. <i>Journal of Orthopaedic Research</i> , 2012, 30, 864-871.	2.3	67
24	Comparative biomechanical and radiological characterization of osseointegration of a biodegradable magnesium alloy pin and a copolymeric control for osteosynthesis. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2013, 28, 232-243.	3.1	35
25	Maxillary stability after Le Fort I osteotomy with self-setting β -tricalcium phosphate and an absorbable plate. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2013, 42, 597-603.	1.5	7
26	Frontal Sinus Fractures: A Conservative Shift. <i>Cranio-maxillofacial Trauma & Reconstruction</i> , 2013, 6, 155-160.	1.3	19
27	Peculiarities of Employment of Polymeric Miniplates for Mandibular Osteosynthesis: A Preliminary Study. <i>Cranio-maxillofacial Trauma & Reconstruction</i> , 2013, 6, 21-24.	1.3	0
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34	Cytotoxicity Evaluation of Bioresorbable Fixation Screws on Human Gingival Fibroblasts and Mouse Osteoblasts by Real-Time Cell Analysis. <i>Journal of Oral and Maxillofacial Surgery</i> , 2015, 73, 1562.e1-1562.e10.	1.2	9
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40	Patient-specific biodegradable implant in pediatric craniofacial surgery. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017, 45, 216-222.	1.7	14
41	Biodegradable Polyphosphazene-Based Blends for Regenerative Engineering. <i>Regenerative Engineering and Translational Medicine</i> , 2017, 3, 15-31.	2.9	52

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42	Are Biodegradable Plates Applicable in Endoscope-Assisted Open Reduction and Internal Fixation of Mandibular Subcondyle Fractures?. Journal of Oral and Maxillofacial Surgery, 2017, 75, 1706-1715.	1.2	8
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44	Poly(Lactic-co-Glycolic Acid): Applications and Future Prospects for Periodontal Tissue Regeneration. Polymers, 2017, 9, 189.	4.5	141
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57	The Effect of Diclofenac Sodium-Loaded Poly(Lactide-co-Glycolide) Rods on Bone Formation and Inflammation: A Histological and Histomorphometric Study in the Femora of Rats. Micromachines, 2020, 11, 1098.	2.9	10
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64	Degradable polymeric materials for osteosynthesis: Tutorial. , 2008, 16, 80-91.		107
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66	Minimally Invasive Bioabsorbable Bone Plates for Rigid Internal Fixation of Mandible Fractures. <i>Archives of Facial Plastic Surgery</i> , 2011, 13, 31-35.	0.7	5
67	Perspectives of patients about bioabsorbable internal fixation for maxillofacial fractures. <i>Annals of Maxillofacial Surgery</i> , 2015, 5, 185.	0.7	2
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