Kilian Kreutzer

List of Publications by Year in descending order

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36	787	13 h-index	27
papers	citations		g-index
37	37	37	985
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Fluorescence-Guided Bone Resection in Bisphosphonate-Related Osteonecrosis of the Jaws: First Clinical Results of a Prospective Pilot Study. Journal of Oral and Maxillofacial Surgery, 2011, 69, 84-91.	0.5	124
2	Fluorescence-Guided Bone Resection in Bisphosphonate-Associated Osteonecrosis of the Jaws. Journal of Oral and Maxillofacial Surgery, 2009, 67, 471-476.	0.5	83
3	Bisphosphonate related osteonecrosis of the jaw: A minipig large animal model. Bone, 2012, 51, 592-599.	1.4	73
4	Characterization of eight different tetracyclines: advances in fluorescence bone labeling. Journal of Anatomy, 2010, 217, 76-82.	0.9	69
5	Tetracycline Bone Fluorescence: A Valuable Marker for Osteonecrosis Characterization and Therapy. Journal of Oral and Maxillofacial Surgery, 2010, 68, 125-129.	0.5	66
6	Current Evidence regarding Prophylactic Antibiotics in Head and Neck and Maxillofacial Surgery. BioMed Research International, 2014, 2014, 1-7.	0.9	38
7	Repair of oronasal fistulas with human amniotic membrane in minipigs. British Journal of Oral and Maxillofacial Surgery, 2010, 48, 131-135.	0.4	37
8	A Novel Approach to Teaching Surgical Skills to Medical Students Using an Ex Vivo Animal Training Model. Journal of Surgical Education, 2014, 71, 459-465.	1.2	27
9	A novel nonviral gene delivery tool of BMPâ€2 for the reconstitution of criticalâ€size bone defects in rats. Journal of Biomedical Materials Research - Part A, 2016, 104, 2441-2455.	2.1	22
10	A bioartificial surgical patch from multilayered human amniotic membraneâ€" <i>In vivo</i> investigations in a rat model. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2009, 90B, 930-938.	1.6	20
11	A biomechanical, micro-computertomographic and histological analysis of the influence of diclofenac and prednisolone on fracture healing in vivo. BMC Musculoskeletal Disorders, 2016, 17, 383.	0.8	20
12	Functional donor site morbidity longer than one year after fibula free flap: A prospective biomechanical analysis. Microsurgery, 2018, 38, 395-401.	0.6	20
13	Whole bone testing in small animals: systematic characterization of the mechanical properties of different rodent bones available for rat fracture models. European Journal of Medical Research, 2018, 23, 8.	0.9	17
14	Impact of the Rising Number of Rentable E-scooter Accidents on Emergency Care in Berlin 6 Months After the Introduction: A Maxillofacial Perspective. Craniomaxillofacial Trauma & Reconstruction, 2021, 14, 43-48.	0.6	16
15	Removal of patient-specific reconstruction plates after mandible reconstruction with a fibula free flap: is the plate the problem?. International Journal of Oral and Maxillofacial Surgery, 2022, 51, 182-190.	0.7	16
16	Retrospective Evaluation of NI-RADS for Detecting Postsurgical Recurrence of Oral Squamous Cell Carcinoma on Surveillance CT or MRI. American Journal of Roentgenology, 2021, 217, 198-206.	1.0	14
17	Does Anticoagulant Medication Alter Fracture-Healing? A Morphological and Biomechanical Evaluation of the Possible Effects of Rivaroxaban and Enoxaparin Using a Rat Closed Fracture Model. PLoS ONE, 2016, 11, e0159669.	1.1	12
18	Patient-Specific 3D-Printed Miniplates for Free Flap Fixation at the Mandible: A Feasibility Study. Frontiers in Surgery, 2022, 9, 778371.	0.6	12

#	Article	IF	Citations
19	Management and prevention of acute bleedings in the head and neck area with interventional radiology. Head & Face Medicine, 2016, 12, 6.	0.8	11
20	Improving results in rat fracture models: enhancing the efficacy of biomechanical testing by a modification of the experimental setup. BMC Musculoskeletal Disorders, 2018, 19, 243.	0.8	11
21	Analysis of outcome for elderly patients after microvascular flap surgery: a monocentric retrospective cohort study. Clinical Oral Investigations, 2020, 24, 193-200.	1.4	10
22	Increased rate of pseudarthrosis in the anterior intersegmental gap after mandibular reconstruction with fibula free flaps: a volumetric analysis. Dentomaxillofacial Radiology, 2022, 51, .	1.3	9
23	Oxidative and Nitrosative Stress in Oral Squamous Cell Carcinoma. Cells Tissues Organs, 2020, 209, 120-127.	1.3	7
24	One stage microvascular mandible reconstruction by using scapula chimeric flap combined with computerâ€aidedâ€design and computerâ€aidedâ€manufacturing plate including bilateral alloplastic <scp>TMJ</scp> prosthesis: A case report. Microsurgery, 2021, 41, 263-269.	0.6	7
25	Sentinel Lymph Node Biopsy in Early Stages of Oral Squamous Cell Carcinoma Using the Receptor-Targeted Radiotracer 99mTc-Tilmanocept. Diagnostics, 2021, 11, 1231.	1.3	7
26	Detectability of Head and Neck Cancer via New Computed Tomography Reconstruction Tools including Iterative Reconstruction and Metal Artifact Reduction. Diagnostics, 2021, 11, 2154.	1.3	7
27	Prognostic Significance of Estrogen Receptor Alpha in Oral Squamous Cell Carcinoma. Cancers, 2021, 13, 5763.	1.7	6
28	Reliability of NI-RADS criteria in the interpretation of contrast-enhanced magnetic resonance imaging considering the potential role of diffusion-weighted imaging. European Radiology, 2021, 31, 6295-6304.	2.3	5
29	Value of Panendoscopy in the Identification of Synchronous Malignancies in Patients Suffering from Oral Squamous Cell Carcinoma Without Clinical Signs of a Second Primary Tumor. Anticancer Research, 2021, 41, 2039-2044.	0.5	5
30	Pattern of cervical lymph node metastases in squamous cell carcinoma of the upper oral cavity – How to manage the neck. Oral Oncology, 2022, 130, 105898.	0.8	5
31	Decreased cognitive functioning in patients with advanced oral squamous cell carcinoma. Oral Oncology, 2011, 47, 993-997.	0.8	3
32	Fibrin Gel Suspended Autologous Chondrocytes as Cellâ€based Material for longâ€term Injection Laryngoplasty. Laryngoscope, 2021, 131, E1624-E1632.	1.1	3
33	Does cefuroxime alter fracture healing <i>in vivo</i> ? A microâ€computertomographic, biomechanical, and histomorphometric evaluation using a rat fracture model. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2017, 105, 2282-2291.	1.6	2
34	Uncultivated stromal vascular fraction is equivalent to adiposeâ€derived stem and stromal cells on porous polyurethrane scaffolds forming adipose tissue in vivo. Laryngoscope, 2018, 128, E206-E213.	1.1	2
35	Diagnostic performance of dynamic volume perfusion CT for differentiation of head and neck cancer from healthy tissue and post-therapeutic changes. Clinical Hemorheology and Microcirculation, 2021, 78, 93-101.	0.9	1
36	Blindness following bilateral neck dissection. A case report and review of the literature. International Journal of Surgery Case Reports, 2020, 77, 201-205.	0.2	0

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