Thomas Ziebart

List of Publications by Year
in descending order

23 papers	874 citations	623734 14 h-index	642732 23 g-index
23 all docs	23 docs citations	23 times ranked	1363 citing authors

#	Article	IF	Citations
1	Significance of bisphosphonates on angiogenesis in vivo and their effect under geranyl-geraniol addition â€" could it alter the treatment of bisphosphonate-associated necrosis of the jaw?. Oral and Maxillofacial Surgery, 2022, , 1.	1.3	3
2	Geranyl-geraniol addition affects potency of bisphosphonatesâ€"a comparison in vitro promising a therapeutic approach for bisphosphonate-associated osteonecrosis of the jaw and oral wound healing. Oral and Maxillofacial Surgery, 2021, , 1.	1.3	3
3	Influence of buffy coatâ€"derived putative endothelial progenitor cells on tumor growth and neovascularization in oral squamous cell carcinoma xenografts. Clinical Oral Investigations, 2019, 23, 3767-3775.	3.0	2
4	The expression of melanoma-associated antigen A (MAGE-A) in oral squamous cell carcinoma: an evaluation of the significance for tumor prognosis. Oral and Maxillofacial Surgery, 2019, 23, 343-352.	1.3	6
5	Angiogenesis in the Development of Medication-Related Osteonecrosis of the Jaws: An Overview. Dentistry Journal, 2017, 5, 2.	2.3	12
6	Zoledronate induces bisphosphonate-related osteonecrosis of the jaw in osteopenic sheep. Clinical Oral Investigations, 2016, 20, 31-38.	3.0	14
7	Zoledronate induces osteonecrosis of the jaw in sheep. Journal of Cranio-Maxillo-Facial Surgery, 2015, 43, 1133-1138.	1.7	13
8	The influence of geranylgeraniol on human oral keratinocytes after bisphosphonate treatment: An inÂvitro study. Journal of Cranio-Maxillo-Facial Surgery, 2015, 43, 688-695.	1.7	18
9	In vitro effects of bisphosphonates on chemotaxis, phagocytosis, and oxidative burst of neutrophil granulocytes. Clinical Oral Investigations, 2015, 19, 139-148.	3.0	35
10	Bisphosphonates inhibit cell functions of HUVECs, fibroblasts and osteogenic cells via inhibition of protein geranylgeranylation. Clinical Oral Investigations, 2015, 19, 1079-1091.	3.0	22
11	Imaging angiogenesis: Perspectives and opportunities in tumour research â€" A method display. Journal of Cranio-Maxillo-Facial Surgery, 2014, 42, 915-923.	1.7	16
12	Priming with proangiogenic growth factors and endothelial progenitor cells improves revascularization in linear diabetic wounds. International Journal of Molecular Medicine, 2014, 33, 833-839.	4.0	44
13	Interactions between endothelial progenitor cells (EPC) and titanium implant surfaces. Clinical Oral Investigations, 2013, 17, 301-309.	3.0	51
14	Investigation of inhibitory effects on EPC-mediated neovascularization by different bisphosphonates for cancer therapy. Biomedical Reports, 2013, 1, 719-722.	2.0	14
15	Impact of single-dose application of TGF-Î², copper peptide, stanozolol and ascorbic acid in hydrogel on midline laparatomy wound healing in a diabetic mouse model. International Journal of Molecular Medicine, 2012, 30, 271-276.	4.0	5
16	Influence of bisphosphonates on the osteoblast RANKL and OPG gene expression in vitro. Clinical Oral Investigations, 2012, 16, 79-86.	3.0	48
17	The influence of bisphosphonates on viability, migration, and apoptosis of human oral keratinocytesâ€"in vitro study. Clinical Oral Investigations, 2012, 16, 87-93.	3.0	82
18	Zoledronate, ibandronate and clodronate enhance osteoblast differentiation in a dose dependent manner â€" A quantitative in vitro gene expression analysis of Dlx5, Runx2, OCN, MSX1 and MSX2. Journal of Cranio-Maxillo-Facial Surgery, 2011, 39, 562-569.	1.7	35

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19	Bisphosphonates: restrictions for vasculogenesis and angiogenesis: inhibition of cell function of endothelial progenitor cells and mature endothelial cells in vitro. Clinical Oral Investigations, 2011, 15, 105-111.	3.0	104
20	The influence of bisphosphonates on human osteoblast migration and integrin aVb3/tenascin C gene expression in vitro. Head & Face Medicine, 2011, 7, 4.	2.1	15
21	The impact of bisphosphonates on the osteoblast proliferation and Collagen gene expression in vitro. Head & Face Medicine, 2010, 6, 12.	2.1	30
22	Sustained Persistence of Transplanted Proangiogenic Cells Contributes to Neovascularization and Cardiac Function After Ischemia. Circulation Research, 2008, 103, 1327-1334.	4.5	99
23	Ex vivo pretreatment of bone marrow mononuclear cells with endothelial NO synthase enhancer AVE9488 enhances their functional activity for cell therapy. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 14537-14541.	7.1	203