

Periodontal Disease Mechanisms: Reactive oxygen species pathogenesis of periodontal diseases

Oral Diseases

6, 138-151

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Elevated Hydroperoxide Levels and Antioxidant Patterns in Papillon-Lefèvre Syndrome. <i>Journal of Periodontology</i> , 2001, 72, 1760-1766.	1.7	24
2	THE DEGRADATION OF HYALURONAN DURING PERIODONTAL DISEASES: A POTENTIAL ROLE FOR REACTIVE OXYGEN SPECIES. , 2002, , 223-229.		1
3	New Biomarker Evidence of Oxidative DNA Damage in Whole Saliva From Clinically Healthy and Periodontally Diseased Individuals. <i>Journal of Periodontology</i> , 2002, 73, 551-554.	1.7	137
4	The role of oxidised regenerated cellulose/collagen in chronic wound repair and its potential mechanism of action. <i>International Journal of Biochemistry and Cell Biology</i> , 2002, 34, 1544-1556.	1.2	166
5	The role of oxidised regenerated cellulose/collagen in wound repair: effects in vitro on fibroblast biology and in vivo in a model of compromised healing. <i>International Journal of Biochemistry and Cell Biology</i> , 2002, 34, 1557-1570.	1.2	99
6	Comparison of the antioxidant properties of HYAFF®-11p75, AQUACEL® and hyaluronan towards reactive oxygen species in vitro. <i>Biomaterials</i> , 2002, 23, 2255-2264.	5.7	55
7	Decrease in the total antioxidant activity of saliva in patients with periodontal diseases. <i>Clinical Oral Investigations</i> , 2003, 7, 103-107.	1.4	113
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9	Healing responses of skin and muscle in critical illness. <i>Critical Care Medicine</i> , 2003, 31, S547-S557.	0.4	48
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12	Cell-to-cell interactions. <i>Endodontic Topics</i> , 2004, 8, 88-103.	0.5	8
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14	Hypochlorite and superoxide radicals can act synergistically to induce fragmentation of hyaluronan and chondroitin sulphates. <i>Biochemical Journal</i> , 2004, 381, 175-184.	1.7	92
15	A marker of oxidative stress in saliva: association with periodontally-involved teeth of a hopeless prognosis. <i>Journal of Oral Science</i> , 2005, 47, 53-57.	0.7	73
16	Actinobacillus actinomycetemcomitans-induced periodontal disease in mice: patterns of cytokine, chemokine, and chemokine receptor expression and leukocyte migration. <i>Microbes and Infection</i> , 2005, 7, 738-747.	1.0	78
17	Influence of selected wound dressings on PMN elastase in chronic wound fluid and their antioxidative potential in vitro. <i>Biomaterials</i> , 2005, 26, 6664-6673.	5.7	101
18	Detection of periodontopathic bacteria and an oxidative stress marker in saliva from periodontitis patients. <i>Oral Microbiology and Immunology</i> , 2005, 20, 216-220.	2.8	96

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19	Lipid peroxidation: a possible role in the induction and progression of chronic periodontitis. <i>Journal of Periodontal Research</i> , 2005, 40, 378-384.	1.4	216
20	Analysis of superoxide dismutase activity levels in gingiva and gingival crevicular fluid in patients with chronic periodontitis and periodontally healthy controls. <i>Journal of Clinical Periodontology</i> , 2005, 32, 238-243.	2.3	88
21	Reactive Oxygen Species and Human Inflammatory Periodontal Diseases. <i>Biochemistry (Moscow)</i> , 2005, 70, 619-628.	0.7	101
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38	Ligneous periodontitis and gingival antioxidant status: Report of two cases. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2007, 104, 803-808.	1.6	11
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64	Association of Cigarette Smoking With Superoxide Dismutase Enzyme Levels in Subjects With Chronic Periodontitis. <i>Journal of Periodontology</i> , 2009, 80, 657-662.	1.7	55
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104	Evidence that periodontal treatment improves biomarkers and CVD outcomes. <i>Journal of Clinical Periodontology</i> , 2013, 40, S85-105.	2.3	156
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114	Total Oxidant Status and Bone Resorption Biomarkers in Serum and Gingival Crevicular Fluid of Patients With Periodontitis. <i>Journal of Periodontology</i> , 2014, 85, 317-326.	1.7	64
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126	Lipid Peroxidation Levels and Total Oxidant/Antioxidant Status in Serum and Saliva From Patients With Chronic and Aggressive Periodontitis. <i>Oxidative Stress Index: A New Biomarker for Periodontal Disease?</i> . <i>Journal of Periodontology</i> , 2014, 85, 1432-1441.	1.7	124
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129	Investigation of probiotic bacteria as dental caries and periodontal disease biotherapeutics. <i>Beneficial Microbes</i> , 2014, 5, 447-460.	1.0	27
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145	Oro-facial pain and nutrition: a forgotten relationship?. <i>Journal of Oral Rehabilitation</i> , 2015, 42, 75-80.	1.3	12

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148	Thymosin Beta-4 Suppresses Osteoclastic Differentiation and Inflammatory Responses in Human Periodontal Ligament Cells. <i>PLoS ONE</i> , 2016, 11, e0146708.	1.1	21
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