Carla R Sipert

List of Publications by Year
in descending order

44 papers	1,157 citations	393982 19 h-index	395343 33 g-index
44 all docs	44 docs citations	44 times ranked	1624 citing authors

#	Article	IF	Citations
1	Protease-activated receptor type 1 (PAR1) increases CEMP1 gene expression through MAPK/ERK pathway. Brazilian Oral Research, 2022, 36, e048.	0.6	3
2	Response of periodontal ligament stem cells to lipopolysaccharide and calcium silicate-based materials. Brazilian Dental Journal, 2022, 33, 73-82.	0.5	3
3	Altered taste in patients with COVIDâ€19: The potential role of salivary glands. Oral Diseases, 2021, 27, 798-800.	1.5	20
4	Are the salivary glands the key players in spreading COVIDâ€19 asymptomatic infection in dental practice?. Journal of Medical Virology, 2021, 93, 204-205.	2.5	6
5	Endocannabinoids Regulate Stem Cells of the Apical Papilla via a Cannabinoid Receptor and TRPV1-Independent Mechanism. Journal of Endodontics, 2021, 47, 1617-1624.	1.4	2
6	Cytotoxicity and cytokine production by calcium silicate-based materials on periodontal ligament stem cells. Brazilian Dental Journal, 2021, 32, 65-74.	0.5	2
7	Calcium silicate-based cements affect the cell viability and the release of TGF-Î²1 from apical papilla cells. Brazilian Dental Journal, 2021, 32, 1-7.	0.5	5
8	Early effect of laser irradiation in signaling pathways of diabetic rat submandibular salivary glands. PLoS ONE, 2020, 15, e0236727.	1.1	2
9	Cytotoxic Effect of Niobium Phosphate Glassâ€“based Gutta-Percha Points on Periodontal Ligament Fibroblasts InÂVitro. Journal of Endodontics, 2020, 46, 1297-1301.	1.4	4
10	Prostaglandin E2 Affects Interleukin 6 and Monocyte Chemoattractant Protein 1/CCL2 Production by Cultured Stem Cells of Apical Papilla. Journal of Endodontics, 2020, 46, 413-418.	1.4	9
11	Angiotensin II Regulates Proliferation and Function of Stem Cells of Apical Papilla. Journal of Endodontics, 2020, 46, 810-817.	1.4	6
12	Salivary Glands, Saliva and Oral Findings in COVID-19 Infection. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 2020, 20, .	0.7	13
13	Molecular Response of Pulp Fibroblasts after Stimulation with Pulp Capping Materials. Brazilian Dental Journal, 2020, 31, 244-251.	0.5	2
14	Protease-Activated Receptor Type 1 Activation Enhances Osteogenic Activity in Human Periodontal Ligament Stem Cells. Stem Cells International, 2019, 2019, 1-11.	1.2	6
15	Root canal dressings for revascularization influence in vitro mineralization of apical papilla cells. Journal of Applied Oral Science, 2019, 27, e20180396.	0.7	7
16	Cytotoxicity of intracanal dressings on apical papilla cells differ upon activation with E. faecalis LTA. Journal of Applied Oral Science, 2019, 27, e20180291.	0.7	6
17	Effect of CPoint, EndoSequecence BC Point and Gutta-percha point on Viability and Function of Periodontal Ligament Fibroblasts. European Endodontic Journal, 2019, 4, 57-61.	0.4	3
18	Photobiomodulation of mesenchymal stem cells encapsulated in an injectable rhBMP4â€loaded hydrogel directs hard tissue bioengineering. Journal of Cellular Physiology, 2018, 233, 4907-4918.	2.0	45

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19	Dental Pulp Fibroblasts Response after Stimulation with HEMA and Adhesive System. Brazilian Dental Journal, 2018, 29, 419-426.	0.5	3
20	Photobiomodulation therapy and vitamin C on longevity of cell sheets of human dental pulp stem cells. Journal of Cellular Physiology, 2018, 233, 7026-7035.	2.0	20
21	Programmed death 1 (PD-1) and PD-1 ligand (PD-L1) expression in chronic apical periodontitis. European Endodontic Journal, 2018, 4, 3-8.	0.4	3
22	Evaluation of photodynamic therapy on fibroblast viability and cytokine production. Photodiagnosis and Photodynamic Therapy, 2016, 13, 97-100.	1.3	36
23	Functional Local Renin-Angiotensin System in Human and Rat Periodontal Tissue. PLoS ONE, 2015, 10, e0134601.	1.1	47
24	Palatal mucosa derived fibroblasts present an adaptive behavior regarding cytokine secretion when grafted onto the gingival margin. BMC Oral Health, 2014, 14, 21.	0.8	3
25	InÂVitro Regulation of CCL3 and CXCL12 by Bacterial By-products Is Dependent on Site of Origin of Human Oral Fibroblasts. Journal of Endodontics, 2014, 40, 95-100.	1.4	27
26	MicroRNA-146a and microRNA-155 show tissue-dependent expression in dental pulp, gingival and periodontal ligament fibroblasts in vitro. Journal of Oral Science, 2014, 56, 157-164.	0.7	27
27	Tollâ€Like Receptor 2 Knockdown Modulates Interleukin (IL)â€6 and ILâ€8 but not Stromal Derived Factorâ€1 (SDFâ€1/CXCL12) in Human Periodontal Ligament and Gingival Fibroblasts. Journal of Periodontology, 2013, 84, 535-544.	1.7	47
28	In Vitro Cytotoxicity of White MTA, MTA FillapexÂ® and Portland Cement on Human Periodontal Ligament Fibroblasts. Brazilian Dental Journal, 2013, 24, 111-116.	0.5	60
29	Antimicrobial activity of calcium hydroxide and chlorhexidine on intratubular Candida albicans. International Journal of Oral Science, 2013, 5, 32-36.	3.6	23
30	CCL3 and CXCL12 production in vitro by dental pulp fibroblasts from permanent and deciduous teeth stimulated by Porphyromonas gingivalis LPS. Journal of Applied Oral Science, 2013, 21, 99-105.	0.7	20
31	Salivary immunity in elderly individuals presented with Candidaâ€related denture stomatitis. Gerodontology, 2012, 29, e331-9.	0.8	23
32	Periodontal ligament and gingival fibroblasts participate in the production of TGF-Î², interleukin (IL)-8 and IL-10. Brazilian Oral Research, 2011, 25, 157-162.	0.6	45
33	Differential Production of Macrophage Inflammatory Proteinâ€1Î±, Stromalâ€Derived Factorâ€1, and ILâ€6 by Human Cultured Periodontal Ligament and Gingival Fibroblasts Challenged With Lipopolysaccharide From P. gingivalis. Journal of Periodontology, 2010, 81, 310-317.	1.7	67
34	Heat-killed Enterococcus faecalis Alters Nitric Oxide and CXCL12 Production but not CXCL8 and CCL3 Production by Cultured Human Dental Pulp Fibroblasts. Journal of Endodontics, 2010, 36, 91-94.	1.4	25
35	Antimicrobial Effects of Calcium Hydroxide and Chlorhexidine on Enterococcus faecalis. Journal of Endodontics, 2010, 36, 1389-1393.	1.4	74
36	Bite force evaluation in subjects with cleft lip and palate. Journal of Applied Oral Science, 2009, 17, 136-139.	0.7	15

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37	Characterization of a Local Reninâ€Angiotensin System in Rat Gingival Tissue. Journal of Periodontology, 2009, 80, 130-139.	1.7	37
38	Cytotoxicity and biocompatibility of direct and indirect pulp capping materials. Journal of Applied Oral Science, 2009, 17, 544-554.	0.7	146
39	A comparison of the clinical anesthetic efficacy of 4% articaine and 0.5% bupivacaine (both with) Tj ETQq1 1 0.784314 rgBT /Overloc Oral Radiology and Endodontics, 2008, 106, 19-28.	1.6	55
40	Alveolar mucosa necrosis induced by utilisation of calcium hydroxide as root canal dressing. International Dental Journal, 2008, 58, 81-85.	1.0	19
41	Epinephrine Concentration (1:100,000 or 1:200,000) Does Not Affect the Clinical Efficacy of 4% Articaine for Lower Third Molar Removal: A Double-Blind, Randomized, Crossover Study. Journal of Oral and Maxillofacial Surgery, 2007, 65, 2445-2452.	0.5	59
42	Comparison of the cleaning efficacy of the FKG race system and hand instrument in molar root canal. Journal of Applied Oral Science, 2006, 14, 6-9.	0.7	5
43	In vitro antimicrobial activity of Fill Canal, Sealapex, Mineral Trioxide Aggregate, Portland cement and EndoRez. International Endodontic Journal, 2005, 38, 539-543.	2.3	127
44	Cytotoxicity of Reparative Endodontic Cements on Human Periodontal Ligament Stem Cells. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 22, .	0.7	0