

# Carla R Sipert

## List of Publications by Year in descending order

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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	Cytotoxicity and biocompatibility of direct and indirect pulp capping materials. <i>Journal of Applied Oral Science</i> , 2009, 17, 544-554.	0.7	146
2	In vitro antimicrobial activity of Fill Canal, Sealapex, Mineral Trioxide Aggregate, Portland cement and EndoRez. <i>International Endodontic Journal</i> , 2005, 38, 539-543.	2.3	127
3	Antimicrobial Effects of Calcium Hydroxide and Chlorhexidine on <i>Enterococcus faecalis</i> . <i>Journal of Endodontics</i> , 2010, 36, 1389-1393.	1.4	74
4	Differential Production of Macrophage Inflammatory Protein-1 $\alpha$ , Stromal-Derived Factor-1, and IL-6 by Human Cultured Periodontal Ligament and Gingival Fibroblasts Challenged With Lipopolysaccharide From <i>P. gingivalis</i> . <i>Journal of Periodontology</i> , 2010, 81, 310-317.	1.7	67
5	In Vitro Cytotoxicity of White MTA, MTA Fillapex <sup>®</sup> and Portland Cement on Human Periodontal Ligament Fibroblasts. <i>Brazilian Dental Journal</i> , 2013, 24, 111-116.	0.5	60
6	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. <i>Journal of Oral and Maxillofacial Surgery</i> , 2007, 65, 2445-2452.	0.5	59
7	A comparison of the clinical anesthetic efficacy of 4% articaine and 0.5% bupivacaine (both with) Tj ETQq1 1 0.784314 rgBT /Overlock 1 <i>Oral Radiology and Endodontics</i> , 2008, 106, 19-28.	1.6	55
8	Toll-Like Receptor 2 Knockdown Modulates Interleukin (IL)-6 and IL-8 but not Stromal Derived Factor-1 (SDF-1/CXCL12) in Human Periodontal Ligament and Gingival Fibroblasts. <i>Journal of Periodontology</i> , 2013, 84, 535-544.	1.7	47
9	Functional Local Renin-Angiotensin System in Human and Rat Periodontal Tissue. <i>PLoS ONE</i> , 2015, 10, e0134601.	1.1	47
10	Periodontal ligament and gingival fibroblasts participate in the production of TGF- $\beta$ 2, interleukin (IL)-8 and IL-10. <i>Brazilian Oral Research</i> , 2011, 25, 157-162.	0.6	45
11	Photobiomodulation of mesenchymal stem cells encapsulated in an injectable rhBMP4-loaded hydrogel directs hard tissue bioengineering. <i>Journal of Cellular Physiology</i> , 2018, 233, 4907-4918.	2.0	45
12	Characterization of a Local Renin-Angiotensin System in Rat Gingival Tissue. <i>Journal of Periodontology</i> , 2009, 80, 130-139.	1.7	37
13	Evaluation of photodynamic therapy on fibroblast viability and cytokine production. <i>Photodiagnosis and Photodynamic Therapy</i> , 2016, 13, 97-100.	1.3	36
14	In Vitro Regulation of CCL3 and CXCL12 by Bacterial By-products Is Dependent on Site of Origin of Human Oral Fibroblasts. <i>Journal of Endodontics</i> , 2014, 40, 95-100.	1.4	27
15	MicroRNA-146a and microRNA-155 show tissue-dependent expression in dental pulp, gingival and periodontal ligament fibroblasts in vitro. <i>Journal of Oral Science</i> , 2014, 56, 157-164.	0.7	27
16	Heat-killed <i>Enterococcus faecalis</i> Alters Nitric Oxide and CXCL12 Production but not CXCL8 and CCL3 Production by Cultured Human Dental Pulp Fibroblasts. <i>Journal of Endodontics</i> , 2010, 36, 91-94.	1.4	25
17	Salivary immunity in elderly individuals presented with <i>Candida</i> -related denture stomatitis. <i>Gerodontology</i> , 2012, 29, e331-9.	0.8	23
18	Antimicrobial activity of calcium hydroxide and chlorhexidine on intratubular <i>Candida albicans</i> . <i>International Journal of Oral Science</i> , 2013, 5, 32-36.	3.6	23

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19	CCL3 and CXCL12 production in vitro by dental pulp fibroblasts from permanent and deciduous teeth stimulated by Porphyromonas gingivalis LPS. <i>Journal of Applied Oral Science</i> , 2013, 21, 99-105.	0.7	20
20	Photobiomodulation therapy and vitamin C on longevity of cell sheets of human dental pulp stem cells. <i>Journal of Cellular Physiology</i> , 2018, 233, 7026-7035.	2.0	20
21	Altered taste in patients with COVID-19: The potential role of salivary glands. <i>Oral Diseases</i> , 2021, 27, 798-800.	1.5	20
22	Alveolar mucosa necrosis induced by utilisation of calcium hydroxide as root canal dressing. <i>International Dental Journal</i> , 2008, 58, 81-85.	1.0	19
23	Bite force evaluation in subjects with cleft lip and palate. <i>Journal of Applied Oral Science</i> , 2009, 17, 136-139.	0.7	15
24	Salivary Glands, Saliva and Oral Findings in COVID-19 Infection. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 2020, 20, .	0.7	13
25	Prostaglandin E2 Affects Interleukin 6 and Monocyte Chemoattractant Protein 1/CCL2 Production by Cultured Stem Cells of Apical Papilla. <i>Journal of Endodontics</i> , 2020, 46, 413-418.	1.4	9
26	Root canal dressings for revascularization influence in vitro mineralization of apical papilla cells. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180396.	0.7	7
27	Protease-Activated Receptor Type 1 Activation Enhances Osteogenic Activity in Human Periodontal Ligament Stem Cells. <i>Stem Cells International</i> , 2019, 2019, 1-11.	1.2	6
28	Cytotoxicity of intracanal dressings on apical papilla cells differ upon activation with E. faecalis LTA. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180291.	0.7	6
29	Angiotensin II Regulates Proliferation and Function of Stem Cells of Apical Papilla. <i>Journal of Endodontics</i> , 2020, 46, 810-817.	1.4	6
30	Are the salivary glands the key players in spreading COVID-19 asymptomatic infection in dental practice?. <i>Journal of Medical Virology</i> , 2021, 93, 204-205.	2.5	6
31	Comparison of the cleaning efficacy of the FKG race system and hand instrument in molar root canal. <i>Journal of Applied Oral Science</i> , 2006, 14, 6-9.	0.7	5
32	Calcium silicate-based cements affect the cell viability and the release of TGF- $\beta$ 1 from apical papilla cells. <i>Brazilian Dental Journal</i> , 2021, 32, 1-7.	0.5	5
33	Cytotoxic Effect of Niobium Phosphate Glass-based Gutta-Percha Points on Periodontal Ligament Fibroblasts In Vitro. <i>Journal of Endodontics</i> , 2020, 46, 1297-1301.	1.4	4
34	Palatal mucosa derived fibroblasts present an adaptive behavior regarding cytokine secretion when grafted onto the gingival margin. <i>BMC Oral Health</i> , 2014, 14, 21.	0.8	3
35	Dental Pulp Fibroblasts Response after Stimulation with HEMA and Adhesive System. <i>Brazilian Dental Journal</i> , 2018, 29, 419-426.	0.5	3
36	Programmed death 1 (PD-1) and PD-1 ligand (PD-L1) expression in chronic apical periodontitis. <i>European Endodontic Journal</i> , 2018, 4, 3-8.	0.4	3

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37	Effect of CPoint, EndoSequeence BC Point and Gutta-percha point on Viability and Function of Periodontal Ligament Fibroblasts. European Endodontic Journal, 2019, 4, 57-61.	0.4	3
38	Protease-activated receptor type 1 (PAR1) increases CEMP1 gene expression through MAPK/ERK pathway. Brazilian Oral Research, 2022, 36, e048.	0.6	3
39	Response of periodontal ligament stem cells to lipopolysaccharide and calcium silicate-based materials. Brazilian Dental Journal, 2022, 33, 73-82.	0.5	3
40	Early effect of laser irradiation in signaling pathways of diabetic rat submandibular salivary glands. PLoS ONE, 2020, 15, e0236727.	1.1	2
41	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
42	Molecular Response of Pulp Fibroblasts after Stimulation with Pulp Capping Materials. Brazilian Dental Journal, 2020, 31, 244-251.	0.5	2
43	Cytotoxicity and cytokine production by calcium silicate-based materials on periodontal ligament stem cells. Brazilian Dental Journal, 2021, 32, 65-74.	0.5	2
44	Cytotoxicity of Reparative Endodontic Cements on Human Periodontal Ligament Stem Cells. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 22, .	0.7	0