Raj G Nair

List of Publications by Citations

37 papers	1,859 citations	18 h-index	42 g-index
42 ext. papers	2,278 ext. citations	3 avg, IF	4.21 L-index

#	Paper	IF	Citations
37	A systematic review of salivary gland hypofunction and xerostomia induced by cancer therapies: prevalence, severity and impact on quality of life. *Supportive Care in Cancer*, **2010**, 18, 1039-60	3.9	264
36	Oral lichen planus and oral lichenoid lesions: diagnostic and therapeutic considerations. *Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics*, **2007**, 103 Suppl, S25.e1-12		227
35	A systematic review of salivary gland hypofunction and xerostomia induced by cancer therapies: management strategies and economic impact. *Supportive Care in Cancer*, **2010**, 18, 1061-79	3.9	190
34	Low-level laser therapy/photobiomodulation in the management of side effects of chemoradiation therapy in head and neck cancer: part 2: proposed applications and treatment protocols. *Supportive Care in Cancer*, **2016**, 24, 2793-805	3.9	126
33	Systematic review of photobiomodulation for the management of oral mucositis in cancer patients and clinical practice guidelines. *Supportive Care in Cancer*, **2019**, 27, 3969-3983	3.9	119
32	Low level laser therapy/photobiomodulation in the management of side effects of chemoradiation therapy in head and neck cancer: part 1: mechanisms of action, dosimetric, and safety considerations. *Supportive Care in Cancer*, **2016**, 24, 2781-92	3.9	116
31	Emerging evidence on the pathobiology of mucositis. *Supportive Care in Cancer*, **2013**, 21, 2075-83	3.9	91
30	Emerging evidence on the pathobiology of mucositis. *Supportive Care in Cancer*, **2013**, 21, 3233-41	3.9	89
29	Low-level laser therapy in the prevention and treatment of cancer therapy-induced mucositis: 2012 state of the art based on literature review and meta-analysis. *Current Opinion in Oncology*, **2012**, 24, 363-70	4.2	86
28	MASCC/ISOO clinical practice guidelines for the management of mucositis secondary to cancer therapy. *Cancer*, **2020**, 126, 4423-4431	6.4	82
27	Could the biological robustness of low level laser therapy (Photobiomodulation) impact its use in the management of mucositis in head and neck cancer patients. *Oral Oncology*, **2016**, 54, 7-14	4.4	70
26	Management of oral epithelial dysplasia: a review. *Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics*, **2007**, 103 Suppl, S19.e1-12		60
25	The pathogenesis of mucositis: updated perspectives and emerging targets. *Supportive Care in Cancer*, **2019**, 27, 4023-4033	3.9	57
24	The effect of oral commensal bacteria on candidal adhesion to denture acrylic surfaces. An in vitro study. *Apmis*, **1996**, 104, 339-49	3.4	39
23	The effect of oral commensal bacteria on candidal adhesion to human buccal epithelial cells in vitro. *Journal of Medical Microbiology*, **1996**, 45, 179-85	3.2	31
22	The effect of oral bacteria on Candida albicans germ-tube formation. *Apmis*, **2001**, 109, 147-54	3.4	26
21	Salivary microRNA miR-let-7a-5p and miR-3928 could be used as potential diagnostic bio-markers for head and neck squamous cell carcinoma. *PLoS ONE*, **2020**, 15, e0221779	3.7	20

20	Efficacy of low-level laser therapy (LLLT) in oral mucositis: what have we learned from randomized studies and meta-analyses?. *Photomedicine and Laser Surgery*, **2012**, 30, 191-2		20
19	The yield and quality of cellular and bacterial DNA extracts from human oral rinse samples are variably affected by the cell lysis methodology. *Journal of Microbiological Methods*, **2016**, 122, 64-72	2.8	16
18	Safety and efficacy of photobiomodulation therapy in oncology: A systematic review. *Cancer Medicine*, **2020**, 9, 8279-8300	4.8	16
17	Gingival enlargement as a diagnostic indicator in leukaemia. Case report. *Australian Dental Journal*, **1996**, 41, 235-7	2.3	15
16	Evaluation of serum beta 2-microglobulin in premalignant and malignant lesions of the oral cavity. *Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics*, **1995**, 79, 750-2		10
15	A systematic review of oral herpetic viral infections in cancer patients: commonly used outcome measures and interventions. *Supportive Care in Cancer*, **2017**, 25, 687-700	3.9	9
14	Comparison between self-formulation and compounded-formulation dexamethasone mouth rinse for oral lichen planus: a pilot, randomized, cross-over trial. *Journal of Investigative and Clinical Dentistry*, **2017**, 8, e12225	2.3	8
13	Fetal alcohol syndrome: case report and review of the literature. *Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics*, **2007**, 103, e20-5		8
12	Genital herpes zoster as a consequence of cancer chemotherapy-induced immunosuppression: report of a case. *Journal of Infection and Chemotherapy*, **2012**, 18, 955-7	2.2	7
11	Remineralization of initial enamel carious lesions using fluoridated milk in vitro. *Acta Odontologica Scandinavica*, **2014**, 72, 737-44	2.2	6
10	Orofacial viral infections--an update for clinicians. *Dental Update*, **2014**, 41, 518-20, 522-4	0.3	4
9	Attitudes and knowledge of Indian dental professionals about HIV infection and AIDS. *Community Dentistry and Oral Epidemiology*, **1995**, 23, 187-8	2.8	4
8	Mitigation of Cancer Therapy Side-Effects with Light		4
7	Infection control: Ebola aware; Ebola beware; Ebola healthcare. *British Dental Journal*, **2014**, 217, 661	1.2	3
6	An unusual case of foreskin phimosis after radiotherapy for rectal carcinoma. *Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique*, **2012**, 16, 292-4	1.3	2
5	Next generation sequencing identifies novel diagnostic biomarkers for head and neck cancers. *Oral Cancer*, **2019**, 3, 69-78	0.5	1
4	Coinfections associated with human immunodeficiency virus infection: workshop 1A. *Advances in Dental Research*, **2011**, 23, 97-105	2.3	1
3	Peri-implant treatment reduces the salivary levels of Colony stimulator factor-1 and S100A8/A9. *Odontology / the Society of the Nippon Dental University*, **2021**, 109, 540-546	3.6	0

2 Introduction to Modern Cancer Diagnosis and Survivorship **2022**, 1-9

1 Chapter 41 Low-Level Laser Therapy **2016**, 825-832