

Rajesh V Lalla

List of Publications by Year in descending order

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92
papers

7,368
citations

53660

45
h-index

56606

83
g-index

95
all docs

95
docs citations

95
times ranked

6455
citing authors

#	ARTICLE	IF	CITATIONS
1	MASCC/ISOO clinical practice guidelines for the management of mucositis secondary to cancer therapy. <i>Cancer</i> , 2014, 120, 1453-1461.	2.0	838
2	MASCC/ISOO clinical practice guidelines for the management of mucositis secondary to cancer therapy. <i>Cancer</i> , 2020, 126, 4423-4431.	2.0	540
3	Ultrasensitive and visual detection of SARS-CoV-2 using all-in-one dual CRISPR-Cas12a assay. <i>Nature Communications</i> , 2020, 11, 4711.	5.8	504
4	Management of Oral Mucositis in Patients Who Have Cancer. <i>Dental Clinics of North America</i> , 2008, 52, 61-77.	0.8	423
5	Common oral complications of head and neck cancer radiation therapy: mucositis, infections, saliva change, fibrosis, sensory dysfunctions, dental caries, periodontal disease, and osteoradionecrosis. <i>Cancer Medicine</i> , 2017, 6, 2918-2931.	1.3	400
6	Systematic review of photobiomodulation for the management of oral mucositis in cancer patients and clinical practice guidelines. <i>Supportive Care in Cancer</i> , 2019, 27, 3969-3983.	1.0	213
7	A systematic review of oral fungal infections in patients receiving cancer therapy. <i>Supportive Care in Cancer</i> , 2010, 18, 985-992.	1.0	211
8	Systematic review of basic oral care for the management of oral mucositis in cancer patients. <i>Supportive Care in Cancer</i> , 2013, 21, 3165-3177.	1.0	194
9	Systematic review of laser and other light therapy for the management of oral mucositis in cancer patients. <i>Supportive Care in Cancer</i> , 2013, 21, 333-341.	1.0	193
10	Systematic review of agents for the management of gastrointestinal mucositis in cancer patients. <i>Supportive Care in Cancer</i> , 2013, 21, 313-326.	1.0	177
11	Emerging evidence on the pathobiology of mucositis. <i>Supportive Care in Cancer</i> , 2013, 21, 3233-3241.	1.0	145
12	Systematic review of antimicrobials, mucosal coating agents, anesthetics, and analgesics for the management of oral mucositis in cancer patients. <i>Supportive Care in Cancer</i> , 2013, 21, 3191-3207.	1.0	137
13	Chemotherapy or Radiation-Induced Oral Mucositis. <i>Dental Clinics of North America</i> , 2014, 58, 341-349.	0.8	130
14	Systematic review of basic oral care for the management of oral mucositis in cancer patients and clinical practice guidelines. <i>Supportive Care in Cancer</i> , 2019, 27, 3949-3967.	1.0	127
15	Emerging evidence on the pathobiology of mucositis. <i>Supportive Care in Cancer</i> , 2013, 21, 2075-2083.	1.0	121
16	Systematic review of oral cryotherapy for management of oral mucositis caused by cancer therapy. <i>Supportive Care in Cancer</i> , 2013, 21, 327-332.	1.0	113
17	Mucositis in head and neck cancer patients treated with radiotherapy and systemic therapies: Literature review and consensus statements.. <i>Critical Reviews in Oncology/Hematology</i> , 2016, 100, 147-166.	2.0	112
18	Systematic review of cytokines and growth factors for the management of oral mucositis in cancer patients. <i>Supportive Care in Cancer</i> , 2013, 21, 343-355.	1.0	111

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19	Urban legends: recurrent aphthous stomatitis. <i>Oral Diseases</i> , 2011, 17, 755-770.	1.5	107
20	Systematic review of natural agents for the management of oral mucositis in cancer patients. <i>Supportive Care in Cancer</i> , 2013, 21, 3209-3221.	1.0	95
21	Systematic review of anti-inflammatory agents for the management of oral mucositis in cancer patients. <i>Supportive Care in Cancer</i> , 2013, 21, 3179-3189.	1.0	95
22	Systematic review of amifostine for the management of oral mucositis in cancer patients. <i>Supportive Care in Cancer</i> , 2013, 21, 357-364.	1.0	89
23	Osteonecrosis of the jaw related to non-antiresorptive medications: a systematic review. <i>Supportive Care in Cancer</i> , 2019, 27, 383-394.	1.0	85
24	Cyclooxygenase-2 and vascular endothelial growth factor expression in 5-fluorouracil-induced oral mucositis in hamsters: evaluation of two low-intensity laser protocols. <i>Supportive Care in Cancer</i> , 2009, 17, 1409-1415.	1.0	84
25	Glutamine for Amelioration of Radiation and Chemotherapy Associated Mucositis during Cancer Therapy. <i>Nutrients</i> , 2020, 12, 1675.	1.7	80
26	Anti-inflammatory agents in the management of alimentary mucositis. <i>Supportive Care in Cancer</i> , 2006, 14, 558-565.	1.0	78
27	Oropharyngeal candidiasis in head and neck cancer patients treated with radiation: update 2011. <i>Supportive Care in Cancer</i> , 2011, 19, 737-744.	1.0	78
28	Systematic review of anti-inflammatory agents for the management of oral mucositis in cancer patients and clinical practice guidelines. <i>Supportive Care in Cancer</i> , 2019, 27, 3985-3995.	1.0	76
29	Effect of stressful life events on the onset and duration of recurrent aphthous stomatitis. <i>Journal of Oral Pathology and Medicine</i> , 2012, 41, 149-152.	1.4	75
30	Dental surgery in anticoagulated patients—stop the interruption. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2015, 119, 136-157.	0.2	71
31	Oral complications at 6 months after radiation therapy for head and neck cancer. <i>Oral Diseases</i> , 2017, 23, 1134-1143.	1.5	70
32	Mammalian target of rapamycin inhibitor-associated stomatitis. <i>Future Oncology</i> , 2013, 9, 1883-1892.	1.1	68
33	Multivitamin therapy for recurrent aphthous stomatitis. <i>Journal of the American Dental Association</i> , 2012, 143, 370-376.	0.7	65
34	Amifostine in the management of radiation-induced and chemo-induced mucositis. <i>Supportive Care in Cancer</i> , 2006, 14, 566-572.	1.0	63
35	Expression of Vascular Endothelial Growth Factor Receptors on Tumor Cells in Head and Neck Squamous Cell Carcinoma. <i>JAMA Otolaryngology</i> , 2003, 129, 882.	1.5	61
36	Effects of low-level laser therapy on collagen expression and neutrophil infiltrate in 5-fluorouracil-induced oral mucositis in hamsters. <i>Lasers in Surgery and Medicine</i> , 2010, 42, 546-552.	1.1	61

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37	Treatment of Mucositis, Including New Medications. <i>Cancer Journal (Sudbury, Mass)</i> , 2006, 12, 348-354.	1.0	60
38	Systematic review of oral cryotherapy for the management of oral mucositis in cancer patients and clinical practice guidelines. <i>Supportive Care in Cancer</i> , 2020, 28, 2449-2456.	1.0	60
39	Oral Complications and Management Considerations in Patients Treated with High-Dose Chemotherapy. <i>Supportive Cancer Therapy</i> , 2004, 1, 219-229.	0.3	55
40	Systematic review of natural and miscellaneous agents for the management of oral mucositis in cancer patients and clinical practice guidelinesâ€™ part 1: vitamins, minerals, and nutritional supplements. <i>Supportive Care in Cancer</i> , 2019, 27, 3997-4010.	1.0	54
41	Systematic review of natural and miscellaneous agents, for the management of oral mucositis in cancer patients and clinical practice guidelines â€™ part 2: honey, herbal compounds, saliva stimulants, probiotics, and miscellaneous agents. <i>Supportive Care in Cancer</i> , 2020, 28, 2457-2472.	1.0	54
42	Systematic review of agents for the management of cancer treatment-related gastrointestinal mucositis and clinical practice guidelines. <i>Supportive Care in Cancer</i> , 2019, 27, 4011-4022.	1.0	51
43	Systematic review of miscellaneous agents for the management of oral mucositis in cancer patients. <i>Supportive Care in Cancer</i> , 2013, 21, 3223-3232.	1.0	50
44	Oral candidiasis: pathogenesis, clinical presentation, diagnosis and treatment strategies. <i>Journal of the California Dental Association</i> , 2013, 41, 263-8.	0.0	50
45	Dental Treatment Planning for the Patient with Oral Cancer. <i>Dental Clinics of North America</i> , 2018, 62, 121-130.	0.8	48
46	Oral mucositis. <i>Dental Clinics of North America</i> , 2005, 49, 167-184.	0.8	46
47	Systematic review of antimicrobials, mucosal coating agents, anesthetics, and analgesics for the management of oral mucositis in cancer patients and clinical practice guidelines. <i>Supportive Care in Cancer</i> , 2020, 28, 2473-2484.	1.0	46
48	Randomized, Comparative, Double-Blind, Double-Dummy, Multicenter Trial of Miconazole Buccal Tablet and Clotrimazole Troches for the Treatment of Oropharyngeal Candidiasis: Study of Miconazole Lauriadâ€™Efficacy and Safety (SMILES). <i>HIV Clinical Trials</i> , 2010, 11, 186-196.	2.0	43
49	Systematic review of growth factors and cytokines for the management of oral mucositis in cancer patients and clinical practice guidelines. <i>Supportive Care in Cancer</i> , 2020, 28, 2485-2498.	1.0	42
50	Role of the cyclooxygenase pathway in chemotherapy-induced oral mucositis: a pilot study. <i>Supportive Care in Cancer</i> , 2010, 18, 95-103.	1.0	39
51	Oral mucosal injury in oncology patients: perspectives on maturation of a field. <i>Oral Diseases</i> , 2015, 21, 133-141.	1.5	38
52	Recurrent oral ulceration: Etiology, classification, management, and diagnostic algorithm. <i>Periodontology 2000</i> , 2019, 80, 49-60.	6.3	37
53	OUP accepted manuscript. <i>Journal of the National Cancer Institute Monographs</i> , 2019, 2019, .	0.9	34
54	Development of the MASCC/ISOO clinical practice guidelines for mucositis: an overview of the methods. <i>Supportive Care in Cancer</i> , 2019, 27, 3933-3948.	1.0	32

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55	Development of the MASCC/ISOO Clinical Practice Guidelines for Mucositis: considerations underlying the process. <i>Supportive Care in Cancer</i> , 2013, 21, 309-312.	1.0	30
56	Miconazole mucoadhesive tablet for oropharyngeal candidiasis. <i>Expert Review of Anti-Infective Therapy</i> , 2011, 9, 13-17.	2.0	27
57	Dental disease before radiotherapy in patients with head and neck cancer. <i>Journal of the American Dental Association</i> , 2017, 148, 868-877.	0.7	27
58	Pilot Study on the Efficacy of Combined Intraoral and Extraoral Low-Level Laser Therapy for Prevention of Oral Mucositis in Pediatric Patients Undergoing Hematopoietic Stem Cell Transplantation. <i>Photomedicine and Laser Surgery</i> , 2015, 33, 540-546.	2.1	26
59	Randomized double-blind placebo-controlled trial of celecoxib for oral mucositis in patients receiving radiation therapy for head and neck cancer. <i>Oral Oncology</i> , 2014, 50, 1098-1103.	0.8	25
60	Clinical registry of dental outcomes in head and neck cancer patients (OraRad): rationale, methods, and recruitment considerations. <i>BMC Oral Health</i> , 2017, 17, 59.	0.8	25
61	Mucoadhesive in situ forming gel for oral mucositis pain control. <i>International Journal of Pharmaceutics</i> , 2020, 580, 119238.	2.6	24
62	Caries-associated oral microbiome in head and neck cancer radiation patients: a longitudinal study. <i>Journal of Oral Microbiology</i> , 2019, 11, 1586421.	1.2	21
63	The MASCC/ISOO Mucositis Guidelines: dissemination and clinical impact. <i>Supportive Care in Cancer</i> , 2013, 21, 3161-3163.	1.0	20
64	A randomized, double-blind, placebo-controlled trial of misoprostol for oral mucositis secondary to high-dose chemotherapy. <i>Supportive Care in Cancer</i> , 2012, 20, 1797-1804.	1.0	19
65	The MASCC/ISOO Mucositis Guidelines Update: introduction to the first set of articles. <i>Supportive Care in Cancer</i> , 2013, 21, 301-302.	1.0	16
66	Afatinib Therapy: Practical Management of Adverse Events With an Oral Agent for Non-Small Cell Lung Cancer Treatment. <i>Clinical Journal of Oncology Nursing</i> , 2018, 22, 542-548.	0.3	15
67	Randomized Phase 2 Trial of a Novel Clonidine Mucoadhesive Buccal Tablet for the Amelioration of Oral Mucositis in Patients Treated With Concomitant Chemoradiation Therapy for Head and Neck Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 320-328.	0.4	15
68	Supportive Care Treatment Guidelines: Value, Limitations, and Opportunities. <i>Seminars in Oncology</i> , 2011, 38, 367-373.	0.8	13
69	Tooth Failure Post-Radiotherapy in Head and Neck Cancer: Primary Report of the Clinical Registry of Dental Outcomes in Head and Neck Cancer Patients (OraRad) Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 113, 320-330.	0.4	13
70	Identification of a region of the fibrin molecule involved in upregulation of interleukin-8 expression from human oral squamous cell carcinoma cells. <i>Archives of Oral Biology</i> , 2003, 48, 263-271.	0.8	12
71	An integrated E-Tube cap for sample preparation, isothermal amplification and label-free electrochemical detection of DNA. <i>Biosensors and Bioelectronics</i> , 2021, 186, 113306.	5.3	12
72	Exposed bone in patients with head and neck cancer treated with radiation therapy: An analysis of the Observational Study of Dental Outcomes in Head and Neck Cancer Patients (OraRad). <i>Cancer</i> , 2022, 128, 487-496.	2.0	12

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73	The impact of head and neck radiotherapy on salivary flow and quality of life: Results of the ORARAD study. <i>Oral Oncology</i> , 2022, 127, 105783.	0.8	12
74	Electronic versus paper diaries: a pilot study of concordance and adherence in head and neck cancer patients receiving radiation therapy. <i>Head & Neck Oncology</i> , 2010, 2, 29.	2.3	9
75	Alleviating mucositis: are we on track for a novel therapeutic?. <i>Expert Review of Gastroenterology and Hepatology</i> , 2015, 9, 127-128.	1.4	9
76	Epidemiologic factors in patients with advanced head and neck cancer treated with radiation therapy. <i>Head and Neck</i> , 2021, 43, 164-172.	0.9	8
77	Haemophilus pittmaniae and Leptotrichia spp. Constitute a Multi-Marker Signature in a Cohort of Human Papillomavirus-Positive Head and Neck Cancer Patients. <i>Frontiers in Microbiology</i> , 2021, 12, 794546.	1.5	7
78	Evaluation of an Experiential and Self-Learning Approach to Teaching Evidence-Based Decision Making to Dental Students. <i>Journal of Dental Education</i> , 2019, 83, 1125-1133.	0.7	6
79	Anticoagulants are dental friendly. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2018, 125, 103-106.	0.2	5
80	Transient bacteremia induced by dental cleaning is not associated with infection of central venous catheters in patients with cancer. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2018, 125, 286-294.	0.2	4
81	Interruption of Warfarin Anticoagulation for Dental Surgery. <i>Chest</i> , 2013, 144, 1424.	0.4	3
82	Efficacy and safety of Dentoxol [®] in the prevention of radiation-induced oral mucositis in head and neck cancer patients (ESDOM): a randomized, multicenter, double-blind, placebo-controlled, phase II trial. <i>Supportive Care in Cancer</i> , 2020, 28, 5871-5879.	1.0	3
83	Enhanced drug loading of in situ forming gels for oral mucositis pain control. <i>International Journal of Pharmaceutics</i> , 2021, 595, 120225.	2.6	3
84	Evidence-Based Management of Oral Mucositis. <i>JCO Oncology Practice</i> , 2020, 16, 111-112.	1.4	3
85	Translating Mucositis Research from Animal Models to Humans: Challenges and Opportunities. <i>The Journal of Supportive Oncology</i> , 2011, 9, 169.	2.3	2
86	Oncologists' Perspective on Dental Care Around the Treatment of Head and Neck Cancer: A Pattern of Practice Survey. <i>JCO Oncology Practice</i> , 2022, 18, e28-e35.	1.4	2
87	Association between interactive voice response adherence and subject retention in a randomized controlled trial. <i>Contemporary Clinical Trials</i> , 2012, 33, 589-592.	0.8	1
88	Identification of single nucleotide polymorphisms associated with periodontal disease in head and neck cancer irradiation patients by exome sequencing. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2020, 130, 32-42.e4.	0.2	1
89	Now we are 30: 10 more years of MASCC. <i>Supportive Care in Cancer</i> , 2021, 29, 1713-1718.	1.0	1
90	Mucositis (Oral and Gastrointestinal). , 2010, , 241-248.		1

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91	Radiation therapy for head and neck cancer leads to gingival recession associated with dental caries. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2022, 133, 539-546.	0.2	1
92	Dental Caries Postradiotherapy in Head and Neck Cancer. JDR Clinical and Translational Research, 2023, 8, 234-243.	1.1	0