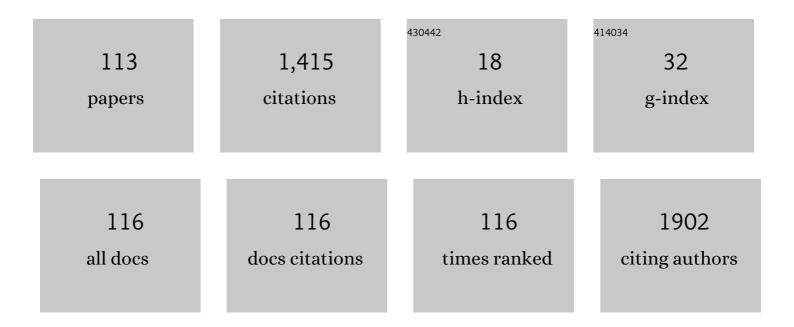
Ramamoorthi Jayaraj

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Effect of dose and duration of reduction in dietary sodium on blood pressure levels: systematic review and meta-analysis of randomised trials. BMJ, The, 2020, 368, m315.	3.0	218
2	Prognostic significance of blood inflammatory biomarkers NLR, PLR, and LMR in cancer—A protocol for systematic review and meta-analysis. Medicine (United States), 2019, 98, e14834.	0.4	78
3	Vaccination against fasciolosis by a multivalent vaccine of stage-specific antigens. Veterinary Parasitology, 2009, 160, 230-236.	0.7	73
4	Cathepsin B proteases of flukes: the key to facilitating parasite control?. Trends in Parasitology, 2010, 26, 506-514.	1.5	59
5	A diagnostic test for scabies: IgE specificity for a recombinant allergen of Sarcoptes scabiei. Diagnostic Microbiology and Infectious Disease, 2011, 71, 403-407.	0.8	52
6	Prognostic Utility of Platelet–Lymphocyte Ratio, Neutrophil–Lymphocyte Ratio and Monocyte–Lymphocyte Ratio in Head and Neck Cancers: A Detailed PRISMA Compliant Systematic Review and Meta-Analysis. Cancers, 2021, 13, 4166.	1.7	51
7	Post-traumatic Stress Disorder and Post-traumatic Growth in Breast Cancer Patients - a Systematic Review. Asian Pacific Journal of Cancer Prevention, 2015, 16, 641-646.	0.5	51
8	Systematic review and meta-analysis of prognostic microRNA biomarkers for survival outcome in nasopharyngeal carcinoma. PLoS ONE, 2019, 14, e0209760.	1.1	34
9	Prognostic Value of miRNAs in Head and Neck Cancers: A Comprehensive Systematic and Meta-Analysis. Cells, 2019, 8, 772.	1.8	33
10	Clinical Theragnostic Relationship between Drug-Resistance Specific miRNA Expressions, Chemotherapeutic Resistance, and Sensitivity in Breast Cancer: A Systematic Review and Meta-Analysis. Cells, 2019, 8, 1250.	1.8	33
11	Systematic Review and Meta-analysis of the Prognostic Significance of miRNAs in Melanoma Patients. Molecular Diagnosis and Therapy, 2018, 22, 653-669.	1.6	32
12	Head and neck cancer risk factors in India: protocol for systematic review and meta-analysis. BMJ Open, 2018, 8, e020014.	0.8	25
13	Prognostic value of microRNAs in head and neck cancers: a systematic review and meta-analysis protocol. Systematic Reviews, 2018, 7, 150.	2.5	23
14	miRNA Predictors of Pancreatic Cancer Chemotherapeutic Response: A Systematic Review and Meta-Analysis. Cancers, 2019, 11, 900.	1.7	23
15	High risk alcohol-related trauma among the Aboriginal and Torres Strait Islanders in the Northern Territory. Substance Abuse Treatment, Prevention, and Policy, 2012, 7, 33.	1.0	21
16	Systematic review and meta-analysis of risk-reductive dental strategies for medication related osteonecrosis of the jaw among cancer patients: Approaches and strategies. Oral Oncology, 2018, 86, 312-313.	0.8	21
17	Comment on "Systematic Review and Meta-Analysis of Diagnostic Accuracy of miRNAs in Patients with Pancreatic Cancer― Disease Markers, 2018, 2018, 1-2.	0.6	21
18	Immunohistochemical expression levels of p53 and eIF4E markers in histologically negative surgical margins, and their association with the clinical outcome of patients with head and neck squamous cell carcinoma. Molecular and Clinical Oncology, 2016, 4, 166-172.	0.4	20

#	Article	IF	CITATIONS
19	Clinical Theragnostic Potential of Diverse miRNA Expressions in Prostate Cancer: A Systematic Review and Meta-Analysis. Cancers, 2020, 12, 1199.	1.7	20

20 Epidemiologic analysis of breast cancer incidence, prevalence, and mortality in India. Medicine (United) Tj ETQq0 0 8 rgBT /Overlock 10

21	The changing aetiology of head and neck squamous cell cancer: A tale of three cancers?. Clinical Otolaryngology, 2018, 43, 999-1003.	0.6	19
22	Comprehending the crosstalk between Notch, Wnt and Hedgehog signaling pathways in oral squamous cell carcinoma - clinical implications. Cellular Oncology (Dordrecht), 2021, 44, 473-494.	2.1	19
23	Comment on â€~Prognostic biomarkers for oral tongue squamous cell carcinoma: a systematic review and meta-analysis'. British Journal of Cancer, 2018, 118, e11-e11.	2.9	18
24	Letter to the Editor in response to the article, "The epidemiology of oral human papillomavirus infection in healthy populations: A systematic review and meta-analysis― Oral Oncology, 2018, 84, 121-122.	0.8	17
25	Systematic review and meta-analysis of cancer studies evaluating diagnostic test accuracy and prognostic values: approaches to improve clinical interpretation of results. Cancer Management and Research, 2018, Volume 10, 4669-4670.	0.9	16
26	Letter to the editor "Prognostic value of microRNAs in colorectal cancer: a meta-analysis". Cancer Management and Research, 2018, Volume 10, 3501-3503.	0.9	16
27	Prognostic Significance of FOXC1 in Various Cancers: A Systematic Review and Meta-Analysis. Molecular Diagnosis and Therapy, 2019, 23, 695-706.	1.6	16
28	Genetic characterization of Barbari goats using microsatellite markers. Journal of Veterinary Science, 2009, 10, 73.	0.5	15
29	Epidemiology, Etiology, and Motivation of Alcohol Misuse Among Australian Aboriginal and Torres Strait Islanders of the Northern Territory: A Descriptive Review. Journal of Ethnicity in Substance Abuse, 2015, 14, 1-11.	0.6	15
30	Incidence, prevalence, and mortality associated with head and neck cancer in India: Protocol for a systematic review. Indian Journal of Cancer, 2019, 56, 101.	0.2	15
31	Prevention of Alcohol-Related Crime and Trauma (PACT): brief interventions in routine care pathway – a study protocol. BMC Public Health, 2013, 13, 49.	1.2	14
32	Study Protocol: Screening and Treatment of Alcohol-Related Trauma (START) – a randomised controlled trial. BMC Health Services Research, 2012, 12, 371.	0.9	13
33	Evaluation of the immune responses induced by four targeted DNA vaccines encoding the juvenile liver fluke antigen, cathepsin B in a mouse model. Genetic Vaccines and Therapy, 2012, 10, 7.	1.5	13
34	Development and evaluation of training in culturally specific screening and brief intervention for hospital patients with alcoholâ€related injuries. Australian Journal of Rural Health, 2016, 24, 9-15.	0.7	12
35	Current Evidence on miRNAs as Potential Theranostic Markers for Detecting Chemoresistance in Colorectal Cancer: A Systematic Review and Meta-Analysis of Preclinical and Clinical Studies. Molecular Diagnosis and Therapy, 2019, 23, 65-82.	1.6	12
36	Commentary: Blood-Derived microRNAs for Pancreatic Cancer Diagnosis: A Narrative Review and Meta-Analysis. Frontiers in Physiology, 2018, 9, 1896.	1.3	11

#	Article	IF	CITATIONS
37	Conceptual interpretation of analysing and reporting of results on systematic review and meta-analysis of optimal extent of lateral neck dissection for well-differentiated thyroid carcinoma with metastatic lateral neck lymph nodes. Oral Oncology, 2019, 89, 153-154.	0.8	11
38	Letter to the editor: is HIF-1α a viable prognostic indicator in OSCC? A critical review of a meta-analysis study. World Journal of Surgical Oncology, 2018, 16, 111.	0.8	10
39	Comment on, "Survival for HPV-positive oropharyngeal squamous cell carcinoma with surgical versus non-surgical treatment approach: A systematic review and meta-analysis― Oral Oncology, 2019, 90, 137-138.	0.8	10
40	Tongue cancer: A discrete oral cavity subsite. Oral Oncology, 2019, 99, 104348.	0.8	9
41	Diagnostic and prognostic role of HE4 expression in multiple carcinomas. Medicine (United States), 2019, 98, e15336.	0.4	9
42	Diagnostic and prognostic value of microRNAs for cancers- strategies and approaches to improve the clinical utility. Journal of Cancer, 2019, 10, 1252-1253.	1.2	8
43	Meta-analysis of penile cancer: conceptual interpretations. Lancet Oncology, The, 2019, 20, e125.	5.1	8
44	Prognostic Value of MicroRNAs in Stage II Colorectal Cancer Patients: A Systematic Review and Meta-Analysis. Molecular Diagnosis and Therapy, 2020, 24, 15-30.	1.6	8
45	A Clinical Update on the Prognostic Effect of microRNA Biomarkers for Survival Outcome in Nasopharyngeal Carcinoma: A Systematic Review and Meta-Analysis. Cancers, 2021, 13, 4369.	1.7	8
46	Predictability of Recurrence using Immunohistochemistry to delineate Surgical Margins in mucosal Head and Neck Squamous Cell Carcinoma (PRISM-HNSCC): study protocol for a prospective, observational and bilateral study in Australia and India. BMJ Open, 2017, 7, e014824.	0.8	7
47	Comment on "Increased risk of second cancers at sites associated with HPV after a prior HPV-associated malignancy, a systematic review and meta-analysis― British Journal of Cancer, 2019, 120, 954-955.	2.9	7
48	Letter to the Editor regarding, "The prognostic role of PD-L1 expression for survival in head and neck squamous cell carcinoma: A systematic review and meta-analysis― Oral Oncology, 2019, 90, 139-140.	0.8	7
49	The Risk Factors of Head and Neck Cancer and Their General Patterns in Australia: A Descriptive Review and Update. Journal of Environmental Pathology, Toxicology and Oncology, 2014, 33, 45-57.	0.6	7
50	Trends in Incidence of Head and Neck Cancer in the Northern Territory, Australia, between 2007 and 2010. Asian Pacific Journal of Cancer Prevention, 2014, 15, 7753-7756.	0.5	7
51	Liver fluke vaccines: Vaccination Against Fasciolosis by a Multivalent Vaccine of Recombinant Stage-Specific Antigens. Procedia in Vaccinology, 2010, 2, 82-85.	0.4	6
52	Conceptual, statistical and clinical interpretation of results from a systematic review and meta-analysis of prevalence of cervical HPV infection in women with SLE. Autoimmunity Reviews, 2019, 18, 433-434.	2.5	6
53	Letter to the Editor about the Article: "Performance of different imaging techniques in the diagnosis of head and neck cancer mandibular invasion: A systematic review and meta-analysis― Oral Oncology, 2019, 89, 159-160.	0.8	6
54	<p>The Significance of miRNAs as a Prognostic Biomarker for Survival Outcome in T Cell – Acute Lymphoblastic Leukemia Patients: A Systematic Review and Meta-Analysis</p> . Cancer Management and Research, 2020, Volume 12, 819-839.	0.9	6

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55	New alkali tolerant β-galactosidase from Paracoccus marcusii KGP – A promising biocatalyst for the synthesis of oligosaccharides derived from lactulose (OsLu), the new generation prebiotics. Bioorganic Chemistry, 2021, 115, 105207.	2.0	6
56	Evaluation of various phenotypic methods with genotypic screening for detection of methicillin-resistant <i>Staphylococcus aureus</i> . Asian Biomedicine, 2019, 13, 225-233.	0.2	6
57	Incidence and Mortality from Mucosal Head and Neck Cancers amongst Australian States and Territories: What It Means for the Northern Territory. Asian Pacific Journal of Cancer Prevention, 2013, 14, 5621-5624.	0.5	6
58	Evaluation of an intervention for patients with alcoholâ€related injuries: results of a mixed methods study. Australian and New Zealand Journal of Public Health, 2015, 39, 216-221.	0.8	5
59	Prognostic implications of pathologic lymph nodes in HPV-positive oropharyngeal cancers: Clinical validity and strategies for routine clinical practice. Oral Oncology, 2019, 92, 99-100.	0.8	5
60	An Australian Retrospective Study to Evaluate the Prognostic Role of p53 and eIF4E Cancer Markers in Patients with Head and Neck Squamous Cell Carcinoma (HNSCC): Study Protocol. Asian Pacific Journal of Cancer Prevention, 2013, 14, 4717-4721.	0.5	5
61	Chemical Profiling and Evaluation of Antioxidant and Anticancer Potential of Tuber Crop Amorphophallus commutatus var. wayanadensis. Plant Foods for Human Nutrition, 2022, 77, 68-76.	1.4	5
62	Prognostic significance of Lymph Node Ratio (LNR): Clinical insights and strategies for routine clinical practice. Oral Oncology, 2019, 91, 125-127.	0.8	4
63	Validation of miRNA prognostic significance in stage II colorectal cancer. Medicine (United States), 2019, 98, e14570.	0.4	4
64	Clinical and conceptual comments on "Risk factors of critical & mortal COVID-19 cases: A systematic literature review and meta-analysis― Journal of Infection, 2020, 81, 647-679.	1.7	4
65	Diagnostic implications of miRNAs in Liquid Biopsy for Oral Squamous Cell Carcinoma (OSCC): Clinical validity and interpretation. Oral Oncology, 2020, 109, 104634.	0.8	4
66	Preventive Effect of Combined <i>Zingiber officinale</i> and <i>Terminalia chebula</i> against DMBA-Induced Breast Cancer Rats <i>via</i> mTOR Inhibition. Nutrition and Cancer, 2022, 74, 687-696.	0.9	4
67	COVID-19 Outcomes in Patients Hospitalised with Acute Myocardial Infarction (AMI): A Protocol for Systematic Review and Meta-Analysis. Covid, 2022, 2, 138-147.	0.7	4
68	A Clinical Investigation on the Theragnostic Effect of MicroRNA Biomarkers for Survival Outcome in Cervical Cancer: A PRISMA-P Compliant Protocol for Systematic Review and Comprehensive Meta-Analysis. Genes, 2022, 13, 463.	1.0	4
69	Human papilloma virus in oropharyngeal cancers (Re: <i>ANZ J. Surg</i> . 2011; 81: 581–3). ANZ Journal of Surgery, 2012, 82, 189-190.	0.3	3
70	Practical approaches to interpretation of findings from a systematic review and network meta-analysis on efficacy and resistance of different artemisinin-based combination therapies. Parasitology International, 2019, 73, 101949.	0.6	3
71	Clinical validation of the Salivary HPV DNA assessment and its link to the locoregional disease burden in advanced HPV associated oropharyngeal cancer. Oral Oncology, 2019, 97, 149-150.	0.8	3
72	Approaches to interpreting the clinical outcomes of a metaâ€analysis on analgesic efficacy of the Pecsâ€2 block. Anaesthesia, 2019, 74, 1473-1474.	1.8	3

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73	Prognostic miRNA classifiers in t cell acute lymphoblastic leukemia. Medicine (United States), 2019, 98, e14569.	0.4	3
74	Clinical approaches to interpreting the findings of systematic review and meta-analysis of the effectiveness of probiotics in the prevention and treatment of Cancer Therapy-Induced Oral Mucositis (CTIOM). Oral Oncology, 2020, 104, 104622.	0.8	3
75	Notch Signalling: A Potential Therapeutic Pathway in Oral Squamous Cell Carcinoma. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2021, 21, 2159-2168.	0.6	3
76	Mapping Research on miRNAs in Cancer: A Global Data Analysis and Bibliometric Profiling Analysis. Pathophysiology, 2022, 29, 66-80.	1.0	3
77	Clinical Theragnostic Relationship between Chemotherapeutic Resistance, and Sensitivity and miRNA Expressions in Head and Neck Cancers: A Systematic Review and Meta-Analysis Protocol. Genes, 2021, 12, 2029.	1.0	3
78	Conceptual, statistical and clinical interpretation of results from: Cryosurgery combined with topical interventions for actinic keratosis: a systematic review and metaâ€analysis. British Journal of Dermatology, 2019, 181, 423-424.	1.4	2
79	Protective efficacy of liver fluke DNA vaccines: A systematic review and meta-analysis: Guiding novel vaccine development. Veterinary Parasitology, 2019, 267, 90-98.	0.7	2
80	Key approaches to interpret the findings of a meta-analysis on role of chemotherapy in 5000 patients with head and neck cancer treated by curative surgery. Oral Oncology, 2019, 98, 174-175.	0.8	2
81	Conceptual Interpretation and Clinical Validity of Meta-analysis on Vegetarian-Based Dietary Patterns and Their Relation with Inflammatory and Immune Biomarkers. Advances in Nutrition, 2019, 10, 1177-1178.	2.9	2
82	Clinical comments on prognostic and clinicopathological significance of PD-L1 overexpression in oral squamous cell carcinoma (OSCC). Oral Oncology, 2020, 111, 104886.	0.8	2
83	Clinical interpretation of findings from a systematic review and a comprehensive meta-analysis on clinicopathological and prognostic characteristics of oral squamous cell carcinomas (OSCC) arising in patients with oral lichen planus (OLP). Oral Oncology, 2020, 108, 104974.	0.8	2
84	Clinical validity of clinicopathological and prognostic significance of circulating tumor cells in head and neck squamous cell carcinoma. Oral Oncology, 2020, 109, 104727.	0.8	2
85	Anti-inflammatory and analgesic potential of Amorphophallus commutatus var. wayanadensis and its inhibitory effect on inflammatory mediators in lipopolysaccharide-stimulated macrophages. Pharmacognosy Magazine, 2021, 17, 205.	0.3	2
86	So you Need a Protein - A Guide to the Production of Recombinant Proteins. The Open Veterinary Science Journal, 2009, 3, 28-34.	0.7	2
87	<p>Approaches to interpret the outcomes of a network meta-analysis on comparative efficacy of different targeted therapies plus fulvestrant for advanced breast cancer following progression on prior endocrine therapy</p> . Cancer Management and Research, 2019, Volume 11, 3349-3350.	0.9	1
88	Conventional and Emerging Markers in Stem Cell Isolation and Characterization. Advances in Experimental Medicine and Biology, 2019, 1341, 1-14.	0.8	1
89	Conceptual interpretation of findings on systematic review and meta-analysis of altered-fractionation radiotherapy improves local control in the early-stage glottic carcinoma. Oral Oncology, 2020, 101, 104319.	0.8	1
90	Tongue: a mobile mucoâ€vascular pump. Oral Surgery, 2020, 13, 197-198.	0.1	1

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91	Conceptual and clinical interpretation of 2007 WCRF/AICR score in relation to cancer-related health outcomes. Annals of Oncology, 2020, 31, 1413-1414.	0.6	1
92	Clinical validity and conceptual interpretation of systematic review and meta-analysis on elective neck dissection (END) versus observation for early-stage oral squamous cell carcinoma (OSCC). Oral Oncology, 2020, 109, 104764.	0.8	1
93	Clinical and conceptual approaches to interpreting the findings of systematic review and meta-analysis of mortality after drug-eluting stents vs. coronary artery bypass grafting for left main coronary artery disease. European Heart Journal, 2020, 41, 2710-2711.	1.0	1
94	Comments on "Cumulative risk of cervical intraepithelial neoplasia for women with normal cytology but positive for human papillomavirus: Systematic review and metaâ€analysis― International Journal of Cancer, 2021, 148, 2857-2858.	2.3	1
95	Articaine Efficacy. Journal of the American Dental Association, 2021, 152, 341.	0.7	1
96	Molecular Investigation of miRNA Biomarkers as Chemoresistance Regulators in Melanoma: A Protocol for Systematic Review and Meta-Analysis. Genes, 2022, 13, 115.	1.0	1
97	Conceptual and Statistical Interpretation of a Systematic Review and Meta-Analysis on Patient Adherence to Lung-RADS–Recommended Screening IntervalsÂin the United States. Journal of Thoracic Oncology, 2022, 17, e25-e27.	0.5	1
98	Bibliometric and Density Visualisation Mapping Analysis of Domestic Violence in Australia Research Output 1984–2019. International Journal of Environmental Research and Public Health, 2022, 19, 4837.	1.2	1
99	P70. Identification of molecular and immuno diagnostic cancer markers in northern territory Australian indigenous population. Oral Oncology, 2011, 47, S96.	0.8	0
100	Re: adjuvant radiation in early oral cancers with isolated perineural invasion. British Journal of Oral and Maxillofacial Surgery, 2019, 57, 1172.	0.4	0
101	Authors' Reply to Wang and Huang: "Prognostic Significance of FOXC1 in Various Cancers: A Systematic Review and Meta-analysis― Molecular Diagnosis and Therapy, 2019, 23, 813-814.	1.6	0
102	Meta-analysis of the prognostic role of HE4 expression in cancer patients: clinical insights into interpretation of clinical outcomes. Cancer Management and Research, 2019, Volume 11, 1791-1794.	0.9	0
103	Letter to the editor regarding the publication "Association between matrix-metalloproteinase polymorphisms and prostate cancer risk: a meta-analysis and systematic review". Cancer Management and Research, 2019, Volume 11, 1067-1068.	0.9	0
104	Letter to the Editor regarding, "MIR196A2 rs11614913 contributes to susceptibility to colorectal cancer in Iranian population: A multi-center case-control study and meta-analysis― Gene, 2019, 696, 234.	1.0	0
105	Multivessel Versus Culprit-Only Revascularization in STEMI. JACC: Cardiovascular Interventions, 2020, 13, 2308.	1.1	0
106	Cardiovascular adverse events following treatment for non-Hodgkin lymphoma. Lancet Haematology,the, 2020, 7, e557.	2.2	0
107	Study Methods. Journal of the American Dental Association, 2020, 151, 885-886.	0.7	0
108	Substance 'disuse' during crisis. British Dental Journal, 2020, 228, 734-735.	0.3	0

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109	Letter to the editor in response to: Will Closed Treatment Provide Better Mandibular Motion Than Open Reduction and Internal Fixation in Cases of Unilateral Displaced Subcondylar Fracture? A Systematic Review and Meta-Analysis. Journal of Oral and Maxillofacial Surgery, 2021, 79, 274.	0.5	Ο
110	Comment on "Supplemental breast cancer-screening ultrasonography in women with dense breasts: a systematic review and meta-analysis― British Journal of Cancer, 2021, 124, 1891-1892.	2.9	0
111	Lyophilized Fruit Juice of Citrus sinensis Triggers Mitochondria-mediated Apoptosis via Downregulation of PI3K/AKT in MCF-7 Cell Line. Indian Journal of Pharmaceutical Education and Research, 2021, 55, 556-565.	0.3	Ο
112	Clinical comments on "Mental disorder prevalence among populations impacted by coronavirus pandemics: A multilevel meta-analytic study of COVID-19, MERS & SARS― General Hospital Psychiatry, 2021, 72, 141.	1.2	0
113	Conceptual interpretation and clinical applicability of a systematic review and meta-analysis about prognostic value of apolipoproteins in COVID-19 patients. Travel Medicine and Infectious Disease, 2022, 46, 102248.	1.5	0