

Ramamoorthi Jayaraj

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3438749/publications.pdf>

Version: 2024-02-01

113
papers

1,415
citations

430442

18
h-index

414034

32
g-index

116
all docs

116
docs citations

116
times ranked

1902
citing authors

#	ARTICLE	IF	CITATIONS
1	Preventive Effect of Combined <i>Zingiber officinale</i> and <i>Terminalia chebula</i> against DMBA-Induced Breast Cancer Rats <i>via</i> mTOR Inhibition. <i>Nutrition and Cancer</i> , 2022, 74, 687-696.	0.9	4
2	Molecular Investigation of miRNA Biomarkers as Chemoresistance Regulators in Melanoma: A Protocol for Systematic Review and Meta-Analysis. <i>Genes</i> , 2022, 13, 115.	1.0	1
3	Chemical Profiling and Evaluation of Antioxidant and Anticancer Potential of Tuber Crop <i>Amorphophallus commutatus</i> var. <i>wayanadensis</i> . <i>Plant Foods for Human Nutrition</i> , 2022, 77, 68-76.	1.4	5
4	Conceptual interpretation and clinical applicability of a systematic review and meta-analysis about prognostic value of apolipoproteins in COVID-19 patients. <i>Travel Medicine and Infectious Disease</i> , 2022, 46, 102248.	1.5	0
5	COVID-19 Outcomes in Patients Hospitalised with Acute Myocardial Infarction (AMI): A Protocol for Systematic Review and Meta-Analysis. <i>Covid</i> , 2022, 2, 138-147.	0.7	4
6	Mapping Research on miRNAs in Cancer: A Global Data Analysis and Bibliometric Profiling Analysis. <i>Pathophysiology</i> , 2022, 29, 66-80.	1.0	3
7	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. <i>Genes</i> , 2022, 13, 463.	1.0	4
8	Conceptual and Statistical Interpretation of a Systematic Review and Meta-Analysis on Patient Adherence to Lung-RADS Recommended Screening Intervals in the United States. <i>Journal of Thoracic Oncology</i> , 2022, 17, e25-e27.	0.5	1
9	Bibliometric and Density Visualisation Mapping Analysis of Domestic Violence in Australia Research Output 1984–2019. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4837.	1.2	1
10	Comments on “Cumulative risk of cervical intraepithelial neoplasia for women with normal cytology but positive for human papillomavirus: Systematic review and meta-analysis”. <i>International Journal of Cancer</i> , 2021, 148, 2857-2858.	2.3	1
11	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. <i>Journal of Oral and Maxillofacial Surgery</i> , 2021, 79, 274.	0.5	0
12	Comprehending the crosstalk between Notch, Wnt and Hedgehog signaling pathways in oral squamous cell carcinoma - clinical implications. <i>Cellular Oncology (Dordrecht)</i> , 2021, 44, 473-494.	2.1	19
13	Notch Signalling: A Potential Therapeutic Pathway in Oral Squamous Cell Carcinoma. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2021, 21, 2159-2168.	0.6	3
14	Comment on “Supplemental breast cancer-screening ultrasonography in women with dense breasts: a systematic review and meta-analysis”. <i>British Journal of Cancer</i> , 2021, 124, 1891-1892.	2.9	0
15	Articaine Efficacy. <i>Journal of the American Dental Association</i> , 2021, 152, 341.	0.7	1
16	Lyophilized Fruit Juice of <i>Citrus sinensis</i> Triggers Mitochondria-mediated Apoptosis via Downregulation of PI3K/AKT in MCF-7 Cell Line. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2021, 55, 556-565.	0.3	0
17	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. <i>Cancers</i> , 2021, 13, 4166.	1.7	51
18	A Clinical Update on the Prognostic Effect of microRNA Biomarkers for Survival Outcome in Nasopharyngeal Carcinoma: A Systematic Review and Meta-Analysis. <i>Cancers</i> , 2021, 13, 4369.	1.7	8

#	ARTICLE	IF	CITATIONS
19	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
20	New alkali tolerant β -galactosidase from <i>Paracoccus marcusii</i> KGP “ A promising biocatalyst for the synthesis of oligosaccharides derived from lactulose (OsLu), the new generation prebiotics. Biorganic Chemistry, 2021, 115, 105207.	2.0	6
21	Anti-inflammatory and analgesic potential of <i>Amorphophallus commutatus</i> var. wayanadensis and its inhibitory effect on inflammatory mediators in lipopolysaccharide-stimulated macrophages. Pharmacognosy Magazine, 2021, 17, 205.	0.3	2
22	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
23	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
24	Tongue: a mobile mucovascular pump. Oral Surgery, 2020, 13, 197-198.	0.1	1
25	Multivessel Versus Culprit-Only Revascularization in STEMI. JACC: Cardiovascular Interventions, 2020, 13, 2308.	1.1	0
26	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
27	Cardiovascular adverse events following treatment for non-Hodgkin lymphoma. Lancet Haematology, the, 2020, 7, e557.	2.2	0
28	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
29	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
30	Study Methods. Journal of the American Dental Association, 2020, 151, 885-886.	0.7	0
31	Clinical Theragnostic Potential of Diverse miRNA Expressions in Prostate Cancer: A Systematic Review and Meta-Analysis. Cancers, 2020, 12, 1199.	1.7	20
32	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
33	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
34	Substance 'disuse' during crisis. British Dental Journal, 2020, 228, 734-735.	0.3	0
35	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
36	<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

#	ARTICLE	IF	CITATIONS
37	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). <i>Oral Oncology</i> , 2020, 104, 104622.	0.8	3
38	Prognostic Value of MicroRNAs in Stage II Colorectal Cancer Patients: A Systematic Review and Meta-Analysis. <i>Molecular Diagnosis and Therapy</i> , 2020, 24, 15-30.	1.6	8
39	Diagnostic implications of miRNAs in Liquid Biopsy for Oral Squamous Cell Carcinoma (OSCC): Clinical validity and interpretation. <i>Oral Oncology</i> , 2020, 109, 104634.	0.8	4
40	Effect of dose and duration of reduction in dietary sodium on blood pressure levels: systematic review and meta-analysis of randomised trials. <i>BMJ, The</i> , 2020, 368, m315.	3.0	218
41	Clinical validity of clinicopathological and prognostic significance of circulating tumor cells in head and neck squamous cell carcinoma. <i>Oral Oncology</i> , 2020, 109, 104727.	0.8	2
42	Prognostic Significance of FOXC1 in Various Cancers: A Systematic Review and Meta-Analysis. <i>Molecular Diagnosis and Therapy</i> , 2019, 23, 695-706.	1.6	16
43	Practical approaches to interpretation of findings from a systematic review and network meta-analysis on efficacy and resistance of different artemisinin-based combination therapies. <i>Parasitology International</i> , 2019, 73, 101949.	0.6	3
44	Prognostic Value of miRNAs in Head and Neck Cancers: A Comprehensive Systematic and Meta-Analysis. <i>Cells</i> , 2019, 8, 772.	1.8	33
45	Clinical validation of the Salivary HPV DNA assessment and its link to the locoregional disease burden in advanced HPV associated oropharyngeal cancer. <i>Oral Oncology</i> , 2019, 97, 149-150.	0.8	3
46	miRNA Predictors of Pancreatic Cancer Chemotherapeutic Response: A Systematic Review and Meta-Analysis. <i>Cancers</i> , 2019, 11, 900.	1.7	23
47	Tongue cancer: A discrete oral cavity subsite. <i>Oral Oncology</i> , 2019, 99, 104348.	0.8	9
48	Clinical Theragnostic Relationship between Drug-Resistance Specific miRNA Expressions, Chemotherapeutic Resistance, and Sensitivity in Breast Cancer: A Systematic Review and Meta-Analysis. <i>Cells</i> , 2019, 8, 1250.	1.8	33
49	Re: adjuvant radiation in early oral cancers with isolated perineural invasion. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2019, 57, 1172.	0.4	0
50	Authors'™ Reply to Wang and Huang: "Prognostic Significance of FOXC1 in Various Cancers: A Systematic Review and Meta-analysis". <i>Molecular Diagnosis and Therapy</i> , 2019, 23, 813-814.	1.6	0
51	Approaches to interpreting the clinical outcomes of a meta-analysis on analgesic efficacy of the Pecs block. <i>Anaesthesia</i> , 2019, 74, 1473-1474.	1.8	3
52	<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>. <i>Cancer Management and Research</i> , 2019, Volume 11, 3349-3350.	0.9	1
53	Prognostic implications of pathologic lymph nodes in HPV-positive oropharyngeal cancers: Clinical validity and strategies for routine clinical practice. <i>Oral Oncology</i> , 2019, 92, 99-100.	0.8	5
54	Diagnostic and prognostic value of microRNAs for cancers- strategies and approaches to improve the clinical utility. <i>Journal of Cancer</i> , 2019, 10, 1252-1253.	1.2	8

#	ARTICLE	IF	CITATIONS
55	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
56	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
57	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
58	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
59	Systematic review and meta-analysis of prognostic microRNA biomarkers for survival outcome in nasopharyngeal carcinoma. PLoS ONE, 2019, 14, e0209760.	1.1	34
60	Conceptual, statistical and clinical interpretation of results from: Cryosurgery combined with topical interventions for actinic keratosis: a systematic review and meta-analysis. British Journal of Dermatology, 2019, 181, 423-424.	1.4	2
61	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
62	Meta-analysis of penile cancer: conceptual interpretations. Lancet Oncology, The, 2019, 20, e125.	5.1	8
63	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
64	Prognostic significance of Lymph Node Ratio (LNR): Clinical insights and strategies for routine clinical practice. Oral Oncology, 2019, 91, 125-127.	0.8	4
65	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
66	Conventional and Emerging Markers in Stem Cell Isolation and Characterization. Advances in Experimental Medicine and Biology, 2019, 1341, 1-14.	0.8	1
67	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
68	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
69	Diagnostic and prognostic role of HE4 expression in multiple carcinomas. Medicine (United States), 2019, 98, e15336.	0.4	9
70	Prognostic miRNA classifiers in t cell acute lymphoblastic leukemia. Medicine (United States), 2019, 98, e14569.	0.4	3
71	Validation of miRNA prognostic significance in stage II colorectal cancer. Medicine (United States), 2019, 98, e14570.	0.4	4
72	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

#	ARTICLE	IF	CITATIONS
73	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
74	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
75	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
76	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
77	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
78	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
79	Comment on "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
80	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
81	Epidemiologic analysis of breast cancer incidence, prevalence, and mortality in India. Medicine (United Tj ETQq1 1 0.784314 rgBT /Ov	0.4	19
82	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
83	Head and neck cancer risk factors in India: protocol for systematic review and meta-analysis. BMJ Open, 2018, 8, e020014.	0.8	25
84	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
85	Prognostic value of microRNAs in head and neck cancers: a systematic review and meta-analysis protocol. Systematic Reviews, 2018, 7, 150.	2.5	23
86	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
87	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
88	The changing aetiology of head and neck squamous cell cancer: A tale of three cancers?. Clinical Otolaryngology, 2018, 43, 999-1003.	0.6	19
89	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
90	Letter to the editor: is HIF-1 α 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

#	ARTICLE	IF	CITATIONS
91	Commentary: Blood-Derived microRNAs for Pancreatic Cancer Diagnosis: A Narrative Review and Meta-Analysis. <i>Frontiers in Physiology</i> , 2018, 9, 1896.	1.3	11
92	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. <i>BMJ Open</i> , 2017, 7, e014824.	0.8	7
93	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. <i>Molecular and Clinical Oncology</i> , 2016, 4, 166-172.	0.4	20
94	Development and evaluation of training in culturally specific screening and brief intervention for hospital patients with alcohol-related injuries. <i>Australian Journal of Rural Health</i> , 2016, 24, 9-15.	0.7	12
95	Evaluation of an intervention for patients with alcohol-related injuries: results of a mixed methods study. <i>Australian and New Zealand Journal of Public Health</i> , 2015, 39, 216-221.	0.8	5
96	Epidemiology, Etiology, and Motivation of Alcohol Misuse Among Australian Aboriginal and Torres Strait Islanders of the Northern Territory: A Descriptive Review. <i>Journal of Ethnicity in Substance Abuse</i> , 2015, 14, 1-11.	0.6	15
97	Post-traumatic Stress Disorder and Post-traumatic Growth in Breast Cancer Patients - a Systematic Review. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 641-646.	0.5	51
98	The Risk Factors of Head and Neck Cancer and Their General Patterns in Australia: A Descriptive Review and Update. <i>Journal of Environmental Pathology, Toxicology and Oncology</i> , 2014, 33, 45-57.	0.6	7
99	Trends in Incidence of Head and Neck Cancer in the Northern Territory, Australia, between 2007 and 2010. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 7753-7756.	0.5	7
100	Prevention of Alcohol-Related Crime and Trauma (PACT): brief interventions in routine care pathway – a study protocol. <i>BMC Public Health</i> , 2013, 13, 49.	1.2	14
101	Incidence and Mortality from Mucosal Head and Neck Cancers amongst Australian States and Territories: What It Means for the Northern Territory. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 5621-5624.	0.5	6
102	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. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 4717-4721.	0.5	5
103	Study Protocol: Screening and Treatment of Alcohol-Related Trauma (START) – a randomised controlled trial. <i>BMC Health Services Research</i> , 2012, 12, 371.	0.9	13
104	Evaluation of the immune responses induced by four targeted DNA vaccines encoding the juvenile liver fluke antigen, cathepsin B in a mouse model. <i>Genetic Vaccines and Therapy</i> , 2012, 10, 7.	1.5	13
105	High risk alcohol-related trauma among the Aboriginal and Torres Strait Islanders in the Northern Territory. <i>Substance Abuse Treatment, Prevention, and Policy</i> , 2012, 7, 33.	1.0	21
106	Human papilloma virus in oropharyngeal cancers (Re: <i>ANZ J. Surg.</i> 2011; 81: 581-3). <i>ANZ Journal of Surgery</i> , 2012, 82, 189-190.	0.3	3
107	A diagnostic test for scabies: IgE specificity for a recombinant allergen of <i>Sarcoptes scabiei</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 71, 403-407.	0.8	52
108	P70. Identification of molecular and immuno diagnostic cancer markers in northern territory Australian indigenous population. <i>Oral Oncology</i> , 2011, 47, S96.	0.8	0

#	ARTICLE	IF	CITATIONS
109	Cathepsin B proteases of flukes: the key to facilitating parasite control?. Trends in Parasitology, 2010, 26, 506-514.	1.5	59
110	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
111	Genetic characterization of Barbari goats using microsatellite markers. Journal of Veterinary Science, 2009, 10, 73.	0.5	15
112	Vaccination against fasciolosis by a multivalent vaccine of stage-specific antigens. Veterinary Parasitology, 2009, 160, 230-236.	0.7	73
113	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