

Laura S Rozek

List of Publications by Year in descending order

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Version: 2024-02-01

91
papers

2,743
citations

257357
24
h-index

197736
49
g-index

94
all docs

94
docs citations

94
times ranked

5414
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumor infiltrating lymphocytes and survival in patients with head and neck squamous cell carcinoma. <i>Head and Neck</i> , 2016, 38, 1074-1084.	0.9	259
2	Germline Genetic Features of Young Individuals With Colorectal Cancer. <i>Gastroenterology</i> , 2018, 154, 897-905.e1.	0.6	224
3	MethylSig: a whole genome DNA methylation analysis pipeline. <i>Bioinformatics</i> , 2014, 30, 2414-2422.	1.8	186
4	Tumor-Infiltrating Lymphocytes, Crohn's-Like Lymphoid Reaction, and Survival From Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2016, 108, .	3.0	162
5	HPV Integration in HNSCC Correlates with Survival Outcomes, Immune Response Signatures, and Candidate Drivers. <i>Molecular Cancer Research</i> , 2018, 16, 90-102.	1.5	151
6	Prognostic Value of Tumor-Infiltrating Lymphocytes in Head and Neck Squamous Cell Carcinoma. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2019, 145, 1012.	1.2	127
7	Racial/Ethnic Disparities in Survival Among Patients With Young-Onset Colorectal Cancer. <i>Journal of Clinical Oncology</i> , 2016, 34, 2148-2156.	0.8	119
8	PePr: a peak-calling prioritization pipeline to identify consistent or differential peaks from replicated ChIP-Seq data. <i>Bioinformatics</i> , 2014, 30, 2568-2575.	1.8	114
9	Heterogeneity of Human Breast Stem and Progenitor Cells as Revealed by Transcriptional Profiling. <i>Stem Cell Reports</i> , 2018, 10, 1596-1609.	2.3	112
10	Subtypes of HPV-Positive Head and Neck Cancers Are Associated with HPV Characteristics, Copy Number Alterations, PIK3CA Mutation, and Pathway Signatures. <i>Clinical Cancer Research</i> , 2016, 22, 4735-4745.	3.2	107
11	Understanding Vaccine Hesitancy in the Context of COVID-19: The Role of Trust and Confidence in a Seventeen-Country Survey. <i>International Journal of Public Health</i> , 2021, 66, 636255.	1.0	80
12	National and Subnational Population-Based Incidence of Cancer in Thailand: Assessing Cancers with the Highest Burdens. <i>Cancers</i> , 2017, 9, 108.	1.7	68
13	Smoking, Gender, and Ethnicity Predict Somatic BRAF Mutations in Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 838-843.	1.1	64
14	Dietary antioxidant and anti-inflammatory intake modifies the effect of cadmium exposure on markers of systemic inflammation and oxidative stress. <i>Environmental Research</i> , 2014, 131, 6-12.	3.7	60
15	Transcriptomic profiling of curcumin-treated human breast stem cells identifies a role for stearoyl-coa desaturase in breast cancer prevention. <i>Breast Cancer Research and Treatment</i> , 2016, 158, 29-41.	1.1	56
16	DNA methylation is differentially associated with environmental cadmium exposure based on sex and smoking status. <i>Chemosphere</i> , 2016, 145, 284-290.	4.2	48
17	Cigarette use, comorbidities, and prognosis in a prospective head and neck squamous cell carcinoma population. <i>Head and Neck</i> , 2016, 38, 1810-1820.	0.9	45
18	Escalating burden of breast cancer in southern Thailand: Analysis of 1990–2010 incidence and prediction of future trends. <i>Cancer Epidemiology</i> , 2014, 38, 235-243.	0.8	37

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19	Childhood cancer incidence and survival in Thailand: A comprehensive population-based registry analysis, 1990–2011. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27428.	0.8	35
20	Increasing incidence of Epstein-Barr virus-related nasopharyngeal carcinoma in the United States. <i>Cancer</i> , 2020, 126, 121-130.	2.0	35
21	Efficacy of Induction Selection Chemotherapy vs Primary Surgery for Patients With Advanced Oral Cavity Carcinoma. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2014, 140, 134.	1.2	33
22	Epigenetic alterations in metastatic cutaneous carcinoma. <i>Head and Neck</i> , 2015, 37, 994-1001.	0.9	31
23	CDX2 Polymorphisms, RNA Expression, and Risk of Colorectal Cancer. <i>Cancer Research</i> , 2005, 65, 5488-5492.	0.4	29
24	Diet and proinflammatory cytokine levels in head and neck squamous cell carcinoma. <i>Cancer</i> , 2014, 120, 2704-2712.	2.0	25
25	Iodine deficiency and thyroid cancer trends in three regions of Thailand, 1990–2009. <i>Cancer Epidemiology</i> , 2016, 43, 92-99.	0.8	23
26	Differences in childhood leukemia incidence and survival between Southern Thailand and the United States: a population-based analysis. <i>Pediatric Blood and Cancer</i> , 2015, 62, 1790-1798.	0.8	22
27	Opium use and the risk of head and neck squamous cell carcinoma. <i>International Journal of Cancer</i> , 2021, 148, 1066-1076.	2.3	21
28	Cadmium Exposure Inhibits Branching Morphogenesis and Causes Alterations Consistent With HIF-1 α Inhibition in Human Primary Breast Organoids. <i>Toxicological Sciences</i> , 2018, 164, 592-602.	1.4	20
29	Temporal Changes in Head and Neck Cancer Incidence in Thailand Suggest Changing Oropharyngeal Epidemiology in the Region. <i>Journal of Global Oncology</i> , 2019, 5, 1-11.	0.5	20
30	Higher carbohydrate intake is associated with increased risk of all-cause and disease-specific mortality in head and neck cancer patients: results from a prospective cohort study. <i>International Journal of Cancer</i> , 2018, 143, 1105-1113.	2.3	19
31	NDN and CD1A are novel prognostic methylation markers in patients with head and neck squamous carcinomas. <i>BMC Cancer</i> , 2015, 15, 825.	1.1	18
32	Expressed HNSCC variants by HPV-status in a well-characterized Michigan cohort. <i>Scientific Reports</i> , 2018, 8, 11458.	1.6	18
33	Vitamin D intake and survival and recurrence in head and neck cancer patients. <i>Laryngoscope</i> , 2018, 128, E371-E376.	1.1	18
34	Vitamin D Receptor Genetic Variation and Cancer Biomarkers among Breast Cancer Patients Supplemented with Vitamin D3: A Single-Arm Non-Randomized Before and After Trial. <i>Nutrients</i> , 2019, 11, 1264.	1.7	16
35	Barriers to cervical cancer screening and acceptability of HPV self-testing: a cross-sectional comparison between ethnic groups in Southern Thailand. <i>BMJ Open</i> , 2019, 9, e031957.	0.8	16
36	Histologic pattern of invasion and epithelial-mesenchymal phenotype predict prognosis in squamous carcinoma of the head and neck. <i>Oral Oncology</i> , 2018, 87, 29-35.	0.8	15

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37	Statin use and head and neck squamous cell carcinoma outcomes. International Journal of Cancer, 2021, 148, 2440-2448.	2.3	15
38	Spatial and Transcriptomic Analysis of Perineural Invasion in Oral Cancer. Clinical Cancer Research, 2022, 28, 3557-3572.	3.2	15
39	Dietary Fiber, Whole Grains, and Head and Neck Cancer Prognosis: Findings from a Prospective Cohort Study. Nutrients, 2019, 11, 2304.	1.7	14
40	Descriptive Epidemiology of breast and gynecological cancers among patients attending Saint Paul's Hospital Millennium Medical College, Ethiopia. PLoS ONE, 2020, 15, e0230625.	1.1	14
41	Sociodemographic correlates and family aggregation of leukocyte telomere length in adults and children from Mesoamerica. American Journal of Human Biology, 2017, 29, e22942.	0.8	13
42	Cadmium exposure and age-associated DNA methylation changes in non-smoking women from northern Thailand. Environmental Epigenetics, 2017, 3, dx006.	0.9	13
43	Increasing prevalence of HPV in oropharyngeal carcinoma suggests adaptation of p16 screening in Southeast Asia. Journal of Clinical Virology, 2020, 132, 104637.	1.6	13
44	Integrating DNA Methylation and Hydroxymethylation Data with the Mint Pipeline. Cancer Research, 2017, 77, e27-e30.	0.4	12
45	Micronutrient status and leukocyte telomere length in school-age Colombian children. European Journal of Nutrition, 2020, 59, 1055-1065.	1.8	12
46	APC E1317Q Is Not Associated with Colorectal Cancer in a Population-Based Case-Control Study in Northern Israel. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 2325-2327.	1.1	11
47	Ethnic disparity in breast cancer survival in southern Thai women. Cancer Epidemiology, 2018, 54, 82-89.	0.8	11
48	Pretreatment Dietary Patterns Are Associated with the Presence of Nutrition Impact Symptoms 1 Year after Diagnosis in Patients with Head and Neck Cancer. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1652-1659.	1.1	11
49	Plasminogen Is a Critical Host Pathogenicity Factor for Group A Streptococcal Infection.. Blood, 2004, 104, 687-687.	0.6	11
50	Breast Cancer Incidence Trends and Projections in Northeastern Thailand. Journal of Epidemiology, 2018, 28, 323-330.	1.1	10
51	Global DNA (LINE-1) methylation is associated with lead exposure and certain job tasks performed by electronic waste workers. International Archives of Occupational and Environmental Health, 2021, 94, 1931-1944.	1.1	10
52	Neighborhood deprivation and risk of mortality among men with prostate cancer: Findings from a long-term follow-up study. Prostate, 2022, .	1.2	10
53	Stability of methylation markers in head and neck squamous cell carcinoma. Head and Neck, 2016, 38, E1325-31.	0.9	9
54	Tumor infiltrating lymphocytes after neoadjuvant IRIX-2 immunotherapy in oral squamous cell carcinoma: Interim findings from the INSPIRE trial. Oral Oncology, 2020, 111, 104928.	0.8	9

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55	Significant association between host transcriptome-derived HPV oncogene E6 * influence score and carcinogenic pathways, tumor size, and survival in head and neck cancer. <i>Head and Neck</i> , 2020, 42, 2375-2389.	0.9	9
56	5-Hydroxymethylation highlights the heterogeneity in keratinization and cell junctions in head and neck cancers. <i>Clinical Epigenetics</i> , 2020, 12, 175.	1.8	8
57	Association of physical activity, body mass index and reproductive history with breast cancer by menopausal status in Iranian women. <i>Cancer Epidemiology</i> , 2020, 67, 101738.	0.8	8
58	Global adoption of personal and social mitigation behaviors during COVID-19: The role of trust & confidence. <i>PLoS ONE</i> , 2021, 16, e0256159.	1.1	8
59	Pretreatment serum xanthophyll concentrations as predictors of head and neck cancer recurrence and survival. <i>Head and Neck</i> , 2016, 38, E1591-7.	0.9	7
60	Current and Future Burden of Prostate Cancer in Songkhla, Thailand: Analysis of Incidence and Mortality Trends From 1990 to 2030. <i>Journal of Global Oncology</i> , 2018, 4, 1-11.	0.5	7
61	Temporal Trends and Geographic Patterns of Lung Cancer Incidence by Histology in Thailand, 1990 to 2014. <i>Journal of Global Oncology</i> , 2018, 4, 1-29.	0.5	6
62	Racial disparities in survival after young-onset colorectal cancer.. <i>Journal of Clinical Oncology</i> , 2015, 33, 524-524.	0.8	6
63	Pretreatment Adherence to a Priori-Defined Dietary Patterns Is Associated with Decreased Nutrition Impact Symptom Burden in Head and Neck Cancer Survivors. <i>Nutrients</i> , 2021, 13, 3149.	1.7	5
64	Effect of vitamin D receptor polymorphisms on plasma oxidative stress and apoptotic biomarkers among breast cancer survivors supplemented vitamin D3. <i>European Journal of Cancer Prevention</i> , 2020, 29, 433-444.	0.6	4
65	Global DNA methylation (LINE-1) associated with exposure to arsenic-contaminated environment and with type of arsenical skin lesions in Thailand. <i>Human and Ecological Risk Assessment (HERA)</i> , 2019, 25, 688-705.	1.7	3
66	Pretreatment Dietary Patterns, Serum Carotenoids and Tocopherols Influence Tumor Immune Response in Head and Neck Squamous Cell Carcinoma. <i>Nutrition and Cancer</i> , 2021, 73, 2614-2626.	0.9	3
67	Risk of Disease Recurrence and Mortality Varies by Type of Fat Consumed before Cancer Treatment in a Longitudinal Cohort of Head and Neck Squamous Cell Carcinoma Patients. <i>Journal of Nutrition</i> , 2022, 152, 1298-1305.	1.3	3
68	Adherence to a priori-Defined Diet Quality Indices Throughout the Early Disease Course Is Associated With Survival in Head and Neck Cancer Survivors: An Application Involving Marginal Structural Models. <i>Frontiers in Nutrition</i> , 2022, 9, 791141.	1.6	3
69	Differences in prostate tumor characteristics and survival among religious groups in Songkhla, Thailand. <i>BMC Cancer</i> , 2018, 18, 1175.	1.1	2
70	Association between global DNA methylation (LINE-1) and occupational particulate matter exposure among informal electronic-waste recyclers in Ghana. <i>International Journal of Environmental Health Research</i> , 2021, , 1-19.	1.3	2
71	Characterization of the immune response in patients with cancer of the oral cavity after neoadjuvant immunotherapy with the IRX-2 regimen. <i>Oral Oncology</i> , 2021, 123, 105587.	0.8	2
72	Association between toxic and essential metals in blood and global DNA methylation among electronic waste workers in Agbogbloshie, Ghana. <i>Environmental Science and Pollution Research</i> , 0, , .	2.7	2

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73	The existence and characteristics of rats and shrews in endemic leptospirosis areas and types of ectoparasites: a case study of West Jakarta, Indonesia. F1000Research, 2021, 10, 335.	0.8	1
74	Streamlining the WHO cervical cancer elimination goal. Lancet Oncology, The, 2021, 22, 1484-1485.	5.1	1
75	Assessment the effect of vitamin D supplementation on plasma vitamin D levels, inflammation, and oxidative stress biomarkers based on vitamin D receptor genetic variation in breast cancer survivors: a protocol for clinical trial. Journal of Health, Population and Nutrition, 2021, 40, 46.	0.7	1
76	Subtype Specific Nasopharyngeal Carcinoma Incidence and Survival Trends: Differences between Endemic and Non-Endemic Populations. Asian Pacific Journal of Cancer Prevention, 2020, 21, 3291-3299.	0.5	1
77	The association between inflammatory biomarkers and statin use among patients with head and neck squamous cell carcinoma. Head and Neck, 2022, , .	0.9	1
78	Health Behaviors During the COVID-19 Epidemic: Perspectives From Studying International Coping and Compliance. Health Education and Behavior, 2022, 49, 5-10.	1.3	1
79	Associations Between a Priori-Defined Diet Quality Indices and Survival in a Longitudinal Cohort Study of Head and Neck Squamous Cell Carcinoma Patients. Current Developments in Nutrition, 2020, 4, nzaa044_035.	0.1	0
80	Cervical cancer prevention becomes more efficient. International Journal of Cancer, 2022, 150, 395-396.	2.3	0
81	A prospective study of global DNA methylation and development of adiposity in Colombian schoolchildren. FASEB Journal, 2013, 27, 343.1.	0.2	0
82	Risk of mortality varies by type of fat consumed in a longitudinal cohort of head and neck cancer patients.. Journal of Clinical Oncology, 2019, 37, 6056-6056.	0.8	0
83	Associations between pretreatment body mass index and presence of post-treatment nutrition impact symptoms in head and neck cancer survivors.. Journal of Clinical Oncology, 2019, 37, e17547-e17547.	0.8	0
84	Abstract P3-12-28: Reproductive factors and molecular subtypes of breast cancer in premenopausal and postmenopausal women from 3 Colombian cities: PRECAMA & POSCAMA studies. Cancer Research, 2022, 82, P3-12-28-P3-12-28.	0.4	0
85	Title is missing!., 2020, 15, e0230625.		0
86	Title is missing!., 2020, 15, e0230625.		0
87	Title is missing!., 2020, 15, e0230625.		0
88	Title is missing!., 2020, 15, e0230625.		0
89	Title is missing!., 2020, 15, e0230625.		0
90	Title is missing!., 2020, 15, e0230625.		0

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91	Impact of Nodal Metastases in HPV-negative Oropharyngeal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2022, , .	1.1	0