List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6087027/publications.pdf Version: 2024-02-01



1Arecoline N-oxide initiates oral carcinogenesis and arecoline N-oxide mercapturic acid attenuates the cancer risk. Life Sciences, 2021, 271, 119156.4.3132Long noncoding RNA HAR1A regulates oral cancer progression through the alpha-kinase 1, bromodomain 7, and myosin IIA axis. Journal of Molecular Medicine, 2021, 99, 1323-1334.3.911	#	Article IF	CITATIONS
Long noncoding RNA HAR1A regulates oral cancer progression through the alpha-kinase 1, bromodomain 7, and myosin IIA axis. Journal of Molecular Medicine, 2021, 99, 1323-1334. 3.9 11	1	Arecoline N-oxide initiates oral carcinogenesis and arecoline N-oxide mercapturic acid attenuates the 4.3 cancer risk. Life Sciences, 2021, 271, 119156.	13
	2	Long noncoding RNA HAR1A regulates oral cancer progression through the alpha-kinase 1, bromodomain 7, and myosin IIA axis. Journal of Molecular Medicine, 2021, 99, 1323-1334.	11
Reduction in and Preventive Effects for Oral-Cancer Risk with Antidepressant Treatment. Journal of 2.5 5 Personalized Medicine, 2021, 11, 591.	3	Reduction in and Preventive Effects for Oral-Cancer Risk with Antidepressant Treatment. Journal of 2.5 Personalized Medicine, 2021, 11, 591.	5
<sup>4</sup> Effect of antidepressants for cessation therapy in betel-quid use disorder: a randomised, double-blind, placebo-controlled trial. Epidemiology and Psychiatric Sciences, 2020, 29, e125. 3.9 14	4	Effect of antidepressants for cessation therapy in betel-quid use disorder: a randomised, double-blind, placebo-controlled trial. Epidemiology and Psychiatric Sciences, 2020, 29, e125.	14
5 Betel quid–associated cancer: Prevention strategies and targeted treatment. Cancer Letters, 2020, 477, 7.2 17 60-69.	5	Betel quid–associated cancer: Prevention strategies and targeted treatment. Cancer Letters, 2020, 477, 7.2 60-69.	17

 $_{6}$  Antidepressant-induced reduction in betel-quid use in patients with depression. Medicine (United) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50

7	Betel quid dependence mechanism and potential cessation therapy. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2020, 103, 109982.	4.8	17
8	A haplotypeâ€specific linkage disequilibrium pattern of monoamine oxidase A gene associated with regular smoking in women. Journal of Gene Medicine, 2019, 21, e3142.	2.8	1
9	ALPK1 regulates streptozotocinâ€induced nephropathy through CCL2 and CCL5 expressions. Journal of Cellular and Molecular Medicine, 2019, 23, 7699-7708.	3.6	21
10	Variants in FAT1 and COL9A1 genes in male population with or without substance use to assess the risk factors for oral malignancy. PLoS ONE, 2019, 14, e0210901.	2.5	11
11	Arecoline Nâ€oxide regulates oral squamous cell carcinoma development through NOTCH1 and FAT1 expressions. Journal of Cellular Physiology, 2019, 234, 13984-13993.	4.1	17
12	LncRNAâ€Jak3:Jak3 coexpressed pattern regulates monosodium urate crystalâ€induced osteoclast differentiation through Nfatc1/Ctsk expression. Environmental Toxicology, 2019, 34, 179-187.	4.0	23
13	ALPK1 Expression Is Associated with Lymph Node Metastasis and Tumor Growth in Oral Squamous Cell Carcinoma Patients. American Journal of Pathology, 2019, 189, 190-199.	3.8	14
14	Betel Quid Chewing, Personality and Mood: Betel Quid Chewing Associated with Low Extraversion and Negative Mood. Substance Use and Misuse, 2018, 53, 1782-1787.	1.4	14
15	Association of <i>DSM-5</i> Betel-Quid Use Disorder With Oral Potentially Malignant Disorder in 6 Betel-Quid Endemic Asian Populations. JAMA Psychiatry, 2018, 75, 261.	11.0	45
16	Synthesis and Bioassay of Neurogenically Potent Gangliosides DSG-A, Hp-s1 and Their Analogues. ACS Chemical Neuroscience, 2018, 9, 1264-1268.	3.5	3
17	Variants of ALPK1 with ABCG2, SLC2A9, and SLC22A12 increased the positive predictive value for gout. Journal of Human Genetics, 2018, 63, 63-70.	2.3	13
18	Regulatory elements in vectors containing the ctEF-11± first intron and double enhancers for an efficient recombinant protein expression system. Scientific Reports, 2018, 8, 15396.	3.3	5

#	Article	IF	CITATIONS
19	Combined Genetic Biomarkers and Betel Quid Chewing for Identifying High-Risk Group for Oral Cancer Occurrence. Cancer Prevention Research, 2017, 10, 355-362.	1.5	12
20	Preventive effect of celecoxib use against cancer progression and occurrence of oral squamous cell carcinoma. Scientific Reports, 2017, 7, 6235.	3.3	26
21	Intoxication and substance use disorder to Areca catechu nut containing betel quid: A review of epidemiological evidence, pharmacological basis and social factors influencing quitting strategies. Drug and Alcohol Dependence, 2017, 179, 187-197.	3.2	43
22	Mild and Highly αâ€Selective Oâ€Sialylation Method Based on Preâ€Activation: Access to Gangliosides Hpâ€s1, DSGâ€A, and Their Analogues. Asian Journal of Organic Chemistry, 2017, 6, 1556-1560.	2.7	7
23	Arecoline <i>N</i> -Oxide Upregulates Caspase-8 Expression in Oral Hyperplastic Lesions of Mice. Journal of Agricultural and Food Chemistry, 2017, 65, 10197-10205.	5.2	15
24	Interaction Between Rare Variants in <i>NOTCH1</i> and Betel Quid Chewing in Oral Squamous Cell Carcinoma. Genetic Testing and Molecular Biomarkers, 2017, 21, 608-612.	0.7	2
25	URAT1 inhibition by ALPK1 is associated with uric acid homeostasis. Rheumatology, 2016, 56, kew463.	1.9	8
26	Enhanced alpha-kinase 1 accelerates multiple early nephropathies in streptozotocin-induced hyperglycemic mice. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 2034-2042.	3.8	13
27	Somatic Mutations and Genetic Variants of NOTCH1 in Head and Neck Squamous Cell Carcinoma Occurrence and Development. Scientific Reports, 2016, 6, 24014.	3.3	33
28	ALPK1 phosphorylates myosin IIA modulating TNF-α trafficking in gout flares. Scientific Reports, 2016, 6, 25740.	3.3	20
29	Down-regulated and Commonly mutated ALPK1 in Lung and Colorectal Cancers. Scientific Reports, 2016, 6, 27350.	3.3	14
30	Antidepressants in association with reducing risk of oral cancer occurrence: a nationwide population-based cohort and nested case-control studies. Oncotarget, 2016, 7, 11687-11695.	1.8	12
31	Fibrotic Effects of Arecoline N-Oxide in Oral Potentially Malignant Disorders. Journal of Agricultural and Food Chemistry, 2015, 63, 5787-5794.	5.2	25
32	ALPK1 affects testosterone mediated regulation of proinflammatory cytokines production. Journal of Steroid Biochemistry and Molecular Biology, 2015, 154, 150-158.	2.5	19
33	Betelâ€quid dependence domains and syndrome associated with betelâ€quid ingredients among chewers: an <scp>A</scp> sian multiâ€country evidence. Addiction, 2014, 109, 1194-1204.	3.3	64
34	ALPK1 genetic regulation and risk in relation to gout. International Journal of Epidemiology, 2013, 42, 466-474.	1.9	35
35	Betel-quid dependence and oral potentially malignant disorders in six Asian countries. British Journal of Psychiatry, 2012, 201, 383-391.	2.8	55
36	Population Burden of Betel Quid Abuse and Its Relation to Oral Premalignant Disorders in South, Southeast, and East Asia: An Asian Betel-Quid Consortium Study. American Journal of Public Health, 2012, 102, e17-e24.	2.7	57

#	Article	IF	CITATIONS
37	The neoplastic impact of tobaccoâ€free betelâ€quid on the histological type and the anatomical site of aerodigestive tract cancers. International Journal of Cancer, 2012, 131, E733-43.	5.1	44
38	Monoamine oxidase A variants are associated with heavy betel quid use. Addiction Biology, 2012, 17, 786-797.	2.6	22
39	The use of tobacco-free betel-quid in conjunction with alcohol/tobacco impacts early-onset age and carcinoma distribution for upper aerodigestive tract cancer. Journal of Oral Pathology and Medicine, 2011, 40, 684-692.	2.7	20
40	Lymphocyte α-kinase is a gout-susceptible gene involved in monosodium urate monohydrate-induced inflammatory responses. Journal of Molecular Medicine, 2011, 89, 1241-1251.	3.9	39
41	Identification of low-abundance proteins via fractionation of the urine proteome with weak anion exchange chromatography. Proteome Science, 2011, 9, 17.	1.7	12
42	Intercountry prevalences and practices of betelâ€quid use in south, southeast and eastern asia regions and associated oral preneoplastic disorders: An international collaborative study by asian betelâ€quid consortium of south and east Asia. International Journal of Cancer, 2011, 129, 1741-1751.	5.1	133
43	Areca Nut Induces miR-23a and Inhibits Repair of DNA Double-Strand Breaks by Targeting FANCG. Toxicological Sciences, 2011, 123, 480-490.	3.1	43
44	Effects of arecoline on adipogenesis, lipolysis, and glucose uptake of adipocytes—A possible role of betel-quid chewing in metabolic syndrome. Toxicology and Applied Pharmacology, 2010, 245, 370-377.	2.8	57
45	Quantification of Blood Betel Quid Alkaloids and Urinary 8-Hydroxydeoxyguanosine in Humans and their Association with Betel Chewing Habits. Journal of Analytical Toxicology, 2010, 34, 325-331.	2.8	30
46	The effect of maternal betel quid exposure during pregnancy on adverse birth outcomes among aborigines in Taiwan. Drug and Alcohol Dependence, 2008, 95, 134-139.	3.2	59
47	Up-regulation of Inflammatory Signalings by Areca Nut Extract and Role of <i>Cyclooxygenase-2</i> â~1195G&gt;A Polymorphism Reveal Risk of Oral Cancer. Cancer Research, 2008, 68, 8489-8498.	0.9	64
48	Characterization of Arecoline-Induced Effects on Cytotoxicity in Normal Human Gingival Fibroblasts by Global Gene Expression Profiling. Toxicological Sciences, 2007, 100, 66-74.	3.1	64
49	Predictors of betel quid chewing behavior and cessation patterns in Taiwan aborigines. BMC Public Health, 2006, 6, 271.	2.9	73
50	Ingredients Contribute to Variation in Production of Reactive Oxygen Species by Areca Quid. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2006, 69, 1055-1069.	2.3	24
51	Different impact from betel quid, alcohol and cigarette: Risk factors for pharyngeal and laryngeal cancer. International Journal of Cancer, 2005, 117, 831-836.	5.1	98
52	Familial Risk of Asthma Among Adolescents and Their Relatives in Taiwan. Journal of Asthma, 2001, 38, 485-494.	1.7	8
53	Adaptations of Linkage and Association Methods for the Study of Asthma, A Complex Trait. Genetic Epidemiology, 2001, 21, S89-96.	1.3	2
54	The heterogeneity in risk factors of lung cancer and the difference of histologic distribution between genders in Taiwan. Cancer Causes and Control, 2001, 12, 289-300.	1.8	58

#	Article	IF	CITATIONS
55	Segregation analysis of asthma: Recessive major gene component for asthma in relation to history of atopic diseases. American Journal of Medical Genetics Part A, 2000, 93, 373-380.	2.4	15
56	Serum alanine aminotransferase levels in relation to hepatitis B and C virus infections among drug abusers in an area hyperendemic for hepatitis B. Digestive Diseases and Sciences, 2000, 45, 1949-1952.	2.3	6
57	Segregation analysis of asthma: Recessive major gene component for asthma in relation to history of atopic diseases. American Journal of Medical Genetics Part A, 2000, 93, 373-380.	2.4	3
58	Hepatitis C virus infection among short-term intravenous drug users in southern Taiwan. European Journal of Epidemiology, 1999, 15, 597-601.	5.7	36
59	Mortality for Certain Diseases in Areas with High Levels of Arsenic in Drinking Water. Archives of Environmental Health, 1999, 54, 186-193.	0.4	239
60	Prevention of exposure to mutagenic fumes produced by hot cooking oil in Taiwanese kitchens. , 1998, 31, 92-96.		37
61	Three-year survey of blood lead levels in 8828 Taiwanese adults. International Archives of Occupational and Environmental Health, 1996, 68, 80-87.	2.3	31
62	Prevalence and related risk factors of betel quid chewing by adolescent students in southern Taiwan. Journal of Oral Pathology and Medicine, 1996, 25, 69-71.	2.7	49
63	A case-control study of oral cancer in Changhua County, Taiwan. Journal of Oral Pathology and Medicine, 1996, 25, 245-248.	2.7	84
64	A Cohort Study on Mortality and Exposure to Polychlorinated Biphenyls. Archives of Environmental Health, 1996, 51, 417-424.	0.4	22
65	Three-year survey of blood lead levels in 8828 Taiwanese adults. International Archives of Occupational and Environmental Health, 1996, 68, 80-87.	2.3	1
66	Betel quid chewing, cigarette smoking and alcohol consumption related to oral cancer in Taiwan. Journal of Oral Pathology and Medicine, 1995, 24, 450-453.	2.7	636
67	Assessment of Interlaboratory Performance on the Measurement of Blood Lead Levels in Taiwanese Adults Industrial Health, 1995, 33, 181-190.	1.0	14
68	Blood lead levels in the general population of Taiwan, Republic of China. International Archives of Occupational and Environmental Health, 1994, 66, 255-260.	2.3	31
69	Prevalence of betel quid chewing habit in Taiwan and related sociodemographic factors. Journal of Oral Pathology and Medicine, 1992, 21, 261-264.	2.7	307
70	Tattooing as a risk of hepatitis C virus infection. Journal of Medical Virology, 1992, 38, 288-291.	5.0	130
71	The mechanism of determining the adulteration of whole milk with milk powder by spectrophotometry. Molecular Nutrition and Food Research, 1991, 35, 351-358.	0.0	1
72	Female to male transmission of hepatitis b virus between chinese spouses. Journal of Medical Virology, 1989, 27, 142-144.	5.0	19

#	Article	IF	CITATIONS
73	Study of noise exposure and high blood pressure in shipyard workers. American Journal of Industrial Medicine, 1987, 12, 431-438.	2.1	44