

Elena Flowers

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

812
citations

535685

17
h-index

620720

26
g-index

39
all docs

39
docs citations

39
times ranked

1482
citing authors

#	ARTICLE	IF	CITATIONS
1	Serine, N-acetylaspartate differentiate adolescents with juvenile idiopathic arthritis compared with healthy controls: a metabolomics cross-sectional study. <i>Pediatric Rheumatology</i> , 2022, 20, 12.	0.9	1
2	Risk of early birth by body mass index in a propensity score-matched sample: A retrospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2022, 129, 1704-1711.	1.1	4
3	Co-expressed microRNAs, target genes and pathways related to metabolism, inflammation and endocrine function in individuals at risk for type 2 diabetes. <i>Molecular Medicine Reports</i> , 2022, 25, .	1.1	7
4	The Role of Racial and Ethnic Factors in MicroRNA Expression and Risk for Type 2 Diabetes. <i>Frontiers in Genetics</i> , 2022, 13, 853633.	1.1	7
5	Circulating microRNAs associated with prediabetes and geographic location in Latinos. <i>International Journal of Diabetes in Developing Countries</i> , 2021, 41, 570-578.	0.3	5
6	Pregnancy after bariatric surgery in women with rheumatic diseases and association with adverse birth outcomes. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 406-413.	1.0	2
7	Socioeconomic status, diabetes, and gestation length in Native American and White women.. <i>Health Psychology</i> , 2021, 40, 380-387.	1.3	2
8	The association of COVID-19 infection in pregnancy with preterm birth: A retrospective cohort study in California. <i>The Lancet Regional Health Americas</i> , 2021, 2, 100027.	1.5	63
9	Circulating MicroRNAs predict glycemic improvement and response to a behavioral intervention. <i>Biomarker Research</i> , 2021, 9, 65.	2.8	7
10	Circulating microRNAs are associated with variability in fasting blood glucose over 12-months and target pathways related to type 2 diabetes: A pilot study. <i>Diabetes and Vascular Disease Research</i> , 2021, 18, 147916412110558.	0.9	3
11	Alterations in Patterns of Gene Expression and Perturbed Pathways in the Gut-Brain Axis Are Associated With Chemotherapy-Induced Nausea. <i>Journal of Pain and Symptom Management</i> , 2020, 59, 1248-1259.e5.	0.6	13
12	Nonstationary Bandits with Habituation and Recovery Dynamics. <i>Operations Research</i> , 2020, 68, 1493-1516.	1.2	16
13	Behavioral modeling in weight loss interventions. <i>European Journal of Operational Research</i> , 2019, 272, 1058-1072.	3.5	21
14	Socioeconomic Status, Preeclampsia Risk and Gestational Length in Black and White Women. <i>Journal of Racial and Ethnic Health Disparities</i> , 2019, 6, 1182-1191.	1.8	62
15	A Pilot Study Using a Multistaged Integrated Analysis of Gene Expression and Methylation to Evaluate Mechanisms for Evening Fatigue in Women Who Received Chemotherapy for Breast Cancer. <i>Biological Research for Nursing</i> , 2019, 21, 142-156.	1.0	10
16	Pairing pedagogical and genomic advances to prepare advanced practice nurses for the era of precision health. <i>BMC Medical Education</i> , 2019, 19, 112.	1.0	3
17	Body Composition and Diabetes Risk in South Asians: Findings From the MASALA and MESA Studies. <i>Diabetes Care</i> , 2019, 42, 946-953.	4.3	35
18	Mechanisms and Measurement of Changes in Gene Expression. <i>Biological Research for Nursing</i> , 2018, 20, 369-382.	1.0	20

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19	Recent stimulant use and leukocyte gene expression in methamphetamine users with treated HIV infection. <i>Brain, Behavior, and Immunity</i> , 2018, 71, 108-115.	2.0	26
20	Minority stress and leukocyte gene expression in sexual minority men living with treated HIV infection. <i>Brain, Behavior, and Immunity</i> , 2018, 70, 335-345.	2.0	24
21	Serum BDNF Is Positively Associated With Negative Symptoms in Older Adults With Schizophrenia. <i>Biological Research for Nursing</i> , 2018, 20, 63-69.	1.0	15
22	Differential expression of genes and differentially perturbed pathways associated with very high evening fatigue in oncology patients receiving chemotherapy. <i>Supportive Care in Cancer</i> , 2018, 26, 739-750.	1.0	17
23	A review of the literature on the relationships between genetic polymorphisms and chemotherapy-induced nausea and vomiting. <i>Critical Reviews in Oncology/Hematology</i> , 2018, 121, 51-61.	2.0	19
24	Filipinos Fit and Trim - A feasible and efficacious DPP-based intervention trial. <i>Contemporary Clinical Trials Communications</i> , 2018, 12, 76-84.	0.5	21
25	Risk Factors Associated With Chemotherapy-Induced Nausea in the Week Before the Next Cycle and Impact of Nausea on Quality of Life Outcomes. <i>Journal of Pain and Symptom Management</i> , 2018, 56, 352-362.	0.6	13
26	Evaluating Machine Learning-Based Automated Personalized Daily Step Goals Delivered Through a Mobile Phone App: Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2018, 6, e28.	1.8	69
27	Preliminary evidence supports circulating microRNAs as prognostic biomarkers for type 2 diabetes. <i>Obesity Science and Practice</i> , 2017, 3, 446-452.	1.0	20
28	Circulating micrnas associated with glycemic impairment and progression in Asian Indians. <i>Biomarker Research</i> , 2015, 3, 22.	2.8	36
29	Circulating microRNA-320a and microRNA-486 predict thiazolidinedione response: Moving towards precision health for diabetes prevention. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 1051-1059.	1.5	54
30	MicroRNAs associated with exercise and diet: a systematic review. <i>Physiological Genomics</i> , 2015, 47, 1-11.	1.0	63
31	Effectiveness of a community screening program for metabolic syndrome and cardiovascular risk factor identification in young South Asians adults. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2015, 9, 38-41.	1.8	5
32	Use of plasma triglyceride/high-density lipoprotein cholesterol ratio to identify increased cardio-metabolic risk in young, healthy South Asians. <i>Indian Journal of Medical Research</i> , 2015, 141, 68.	0.4	14
33	MicroRNA associated with dyslipidemia and coronary disease in humans. <i>Physiological Genomics</i> , 2013, 45, 1199-1205.	1.0	6
34	MicroRNA associated with atherogenic dyslipidemia in South Asian men. <i>International Journal of Cardiology</i> , 2013, 168, 4884-4885.	0.8	8
35	Measurement of MicroRNA. <i>Biological Research for Nursing</i> , 2013, 15, 167-178.	1.0	14
36	MicroRNA regulation of lipid metabolism. <i>Metabolism: Clinical and Experimental</i> , 2013, 62, 12-20.	1.5	50

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37	Adiposity and Cardiovascular Risk Clustering in South Asians. <i>Metabolic Syndrome and Related Disorders</i> , 2013, 11, 434-440.	0.5	9
38	Gene-environment interactions in cardiovascular disease. <i>European Journal of Cardiovascular Nursing</i> , 2012, 11, 472-478.	0.4	23
39	Prevalence of Metabolic Syndrome in South Asians Residing in the United States. <i>Metabolic Syndrome and Related Disorders</i> , 2010, 8, 417-423.	0.5	25