

Amanda J Cox

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8944840/publications.pdf>

Version: 2024-02-01

24
papers

930
citations

932766

10
h-index

676716

22
g-index

25
all docs

25
docs citations

25
times ranked

2032
citing authors

#	ARTICLE	IF	CITATIONS
1	Obesity, inflammation, and the gut microbiota. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 207-215.	5.5	617
2	Modulation of Allergic Inflammation in the Nasal Mucosa of Allergic Rhinitis Sufferers With Topical Pharmaceutical Agents. <i>Frontiers in Pharmacology</i> , 2019, 10, 294.	1.6	65
3	Upper Respiratory Symptoms, Gut Health and Mucosal Immunity in Athletes. <i>Sports Medicine</i> , 2018, 48, 65-77.	3.1	59
4	Prediction of mortality using a multi-bed vascular calcification score in the Diabetes Heart Study. <i>Cardiovascular Diabetology</i> , 2014, 13, 160.	2.7	39
5	Heritability and genetic association analysis of cognition in the Diabetes Heart Study. <i>Neurobiology of Aging</i> , 2014, 35, 1958.e3-1958.e12.	1.5	26
6	A role for whey-derived lactoferrin and immunoglobulins in the attenuation of obesity-related inflammation and disease. <i>Critical Reviews in Food Science and Nutrition</i> , 2017, 57, 1593-1602.	5.4	21
7	A correlation-based network for biomarker discovery in obesity with metabolic syndrome. <i>BMC Bioinformatics</i> , 2019, 20, 477.	1.2	14
8	A Specifically Designed Multispecies Probiotic Supplement Relieves Seasonal Allergic Rhinitis Symptoms. <i>Journal of Alternative and Complementary Medicine</i> , 2018, 24, 833-840.	2.1	13
9	Effects of gender, cytokine gene polymorphisms and environmental factors on inflammatory responses. <i>Innate Immunity</i> , 2015, 21, 523-530.	1.1	12
10	Probiotics and Allergic Rhinitis: A Simon Two-Stage Design to Determine Effectiveness. <i>Journal of Alternative and Complementary Medicine</i> , 2016, 22, 1007-1012.	2.1	10
11	Distinct Gene Expression Patterns between Nasal Mucosal Cells and Blood Collected from Allergic Rhinitis Sufferers. <i>International Archives of Allergy and Immunology</i> , 2018, 177, 29-34.	0.9	9
12	Synergistic effects of low-level stress and a Western diet on metabolic homeostasis, mood, and myocardial ischemic tolerance. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2020, 319, R347-R357.	0.9	8
13	A YOLO based software for automated detection and analysis of rodent behaviour in the open field arena. <i>Computers in Biology and Medicine</i> , 2021, 134, 104474.	3.9	7
14	Adult allergic rhinitis sufferers have unique nasal mucosal and peripheral blood immune gene expression profiles: A case-control study. <i>Immunity, Inflammation and Disease</i> , 2021, 10, 78.	1.3	6
15	Digital Immune Gene Expression Profiling Discriminates Allergic Rhinitis Responders from Non-Responders to Probiotic Supplementation. <i>Genes</i> , 2019, 10, 889.	1.0	5
16	Recovery of <i>Lactobacillus casei</i> strain Shirota (LcS) from faeces with 14 days of fermented milk supplementation in healthy Australian adults. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2019, 28, 734-739.	0.3	5
17	Enteroendocrine and adipokine associations with type 2 diabetes: Phenotypic risk scoring approaches. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 1357-1364.	1.4	4
18	Gene expression profiles in whole blood and associations with metabolic dysregulation in obesity. <i>Obesity Research and Clinical Practice</i> , 2018, 12, 204-213.	0.8	3

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19	Effects of short-term supplementation with bovine lactoferrin and/or immunoglobulins on body mass and metabolic measures: a randomised controlled trial. <i>International Journal of Food Sciences and Nutrition</i> , 2017, 68, 219-226.	1.3	2
20	Effect of chronic restraint stress and western diet feeding on colonic regulatory gene expression in mice. <i>Neurogastroenterology and Motility</i> , 2021, , e14300.	1.6	2
21	Combination of Principal Component Analysis and Genetic Algorithm for Microbial Biomarker Identification in Obesity. , 2018, , .		1
22	Nasal immune gene expression in response to azelastine and fluticasone propionate combination or monotherapy. <i>Immunity, Inflammation and Disease</i> , 2021, , .	1.3	1
23	The impacts of faecal subsampling on microbial compositional profiling. <i>BMC Research Notes</i> , 2022, 15, 49.	0.6	1
24	Correlation-based network analysis for biomarkers in obesity. , 2018, , .		0