CITATION REPORT List of articles citing

Abnormal weight gain and gut microbiota modifications are side effects of long-term doxycycline and hydroxychloroquine treatment

DOI: 10.1128/aac.02437-14 Antimicrobial Agents and Chemotherapy, 2014, 58, 3342-7.

Source: https://exaly.com/paper-pdf/58611910/citation-report.pdf

Version: 2024-04-09

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
78	Perfil emocional matem l ico y competencias profesionales. <i>Revista Electronica Interuniversitaria De Formacion Del Profesorado</i> , 2013 , 16,	1.3	
77	Loss of Sirt1 function improves intestinal anti-bacterial defense and protects from colitis-induced colorectal cancer. <i>PLoS ONE</i> , 2014 , 9, e102495	3.7	30
76	Development of polyether urethane intravaginal rings for the sustained delivery of hydroxychloroquine. <i>Drug Design, Development and Therapy</i> , 2014 , 8, 1801-15	4.4	15
75	Beta-Lactams and Tetracyclines. Side Effects of Drugs Annual, 2015, 37, 281-292	0.2	1
74	Relapse of Tropheryma whipplei endocarditis treated by trimethoprim/sulfamethoxazole, cured by hydroxychloroquine plus doxycycline. <i>International Journal of Infectious Diseases</i> , 2015 , 30, 17-9	10.5	9
73	Preexposure prophylaxis to prevent bacterial sexually transmitted infections in men who have sex with men. <i>Sexually Transmitted Diseases</i> , 2015 , 42, 104-6	2.4	9
72	Reply to Lauhio et al. <i>Clinical Infectious Diseases</i> , 2015 , 61, 1031-2	11.6	
71	Doxycycline assay hair samples for testing long-term compliance treatment. <i>Journal of Infection</i> , 2015 , 71, 511-7	18.9	9
70	Adrenomedullin regulates intestinal physiology and pathophysiology. <i>Domestic Animal Endocrinology</i> , 2016 , 56 Suppl, S66-83	2.3	18
69	Effect of antibiotics on gut microbiota, glucose metabolism and body weight regulation: a review of the literature. <i>Diabetes, Obesity and Metabolism</i> , 2016 , 18, 444-53	6.7	48
68	Effect of long-term antibiotic use on weight in adolescents with acne. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 1098-105	5.1	3
67	The challenges of preexposure prophylaxis for bacterial sexually transmitted infections. <i>Clinical Microbiology and Infection</i> , 2016 , 22, 753-756	9.5	7
66	Antibiotics in malaria therapy: which antibiotics except tetracyclines and macrolides may be used against malaria?. <i>Malaria Journal</i> , 2016 , 15, 556	3.6	34
65	PAX4 preserves endoplasmic reticulum integrity preventing beta cell degeneration in a mouse model of type 1 diabetes mellitus. <i>Diabetologia</i> , 2016 , 59, 755-65	10.3	29
64	Microbiota manipulation for weight change. Microbial Pathogenesis, 2017, 106, 146-161	3.8	50
63	Sorting out adipocyte precursors and their role in physiology and disease. <i>Genes and Development</i> , 2017 , 31, 127-140	12.6	70
62	Sexually transmissible infection control programs for men who have sex with men - what will they look like in 2020?. <i>Sexual Health</i> , 2017 , 14, 126-132	2	2

(2019-2017)

61	Hydroxychloroquine in systemic lupus erythematosus (SLE). <i>Expert Opinion on Drug Safety</i> , 2017 , 16, 411-419	4.1	153
60	Immunomodulatory interplay of the microbiome and therapy of rheumatic diseases. <i>Immunological Investigations</i> , 2017 , 46, 769-792	2.9	6
59	Effects of oral antibiotics and isotretinoin on the murine gut microbiota. <i>International Journal of Antimicrobial Agents</i> , 2017 , 50, 342-351	14.3	19
58	The end of a dogma: the safety of doxycycline use in young children for malaria treatment. <i>Malaria Journal</i> , 2017 , 16, 148	3.6	36
57	Weight gain by gut microbiota manipulation in productive animals. <i>Microbial Pathogenesis</i> , 2017 , 106, 162-170	3.8	87
56	Redefining priorities towards graded travel-related infectious disease research. <i>Journal of Travel Medicine</i> , 2017 , 24,	12.9	16
55	Antibiotic Exposure in Early Life Increases Risk of Childhood Obesity: A Systematic Review and Meta-Analysis. <i>Frontiers in Endocrinology</i> , 2017 , 8, 170	5.7	47
54	Cross Talk: The Microbiota and Neurodevelopmental Disorders. Frontiers in Neuroscience, 2017, 11, 490	5.1	137
53	Antibiotics, gut microbiome and obesity. Clinical Endocrinology, 2018, 88, 185-200	3.4	46
52	CCR5 mediates HIV-1 Tat-induced neuroinflammation and influences morphine tolerance, dependence, and reward. <i>Brain, Behavior, and Immunity</i> , 2018 , 69, 124-138	16.6	29
52 51		16.66.7	29 5
	dependence, and reward. <i>Brain, Behavior, and Immunity</i> , 2018 , 69, 124-138 Systemic use of antibiotics and risk of diabetes in adults: A nested case-control study of Alberta	6.7	5
51	dependence, and reward. <i>Brain, Behavior, and Immunity</i> , 2018 , 69, 124-138 Systemic use of antibiotics and risk of diabetes in adults: A nested case-control study of Alberta Tomorrow Project. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 849-857 Improved efficacy of doxycycline in liposomes against Plasmodium falciparum in culture and	6.7	5
51 50	dependence, and reward. <i>Brain, Behavior, and Immunity</i> , 2018 , 69, 124-138 Systemic use of antibiotics and risk of diabetes in adults: A nested case-control study of Alberta Tomorrow Project. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 849-857 Improved efficacy of doxycycline in liposomes against Plasmodium falciparum in culture and Plasmodium berghei infection in mice. <i>Canadian Journal of Physiology and Pharmacology</i> , 2018 , 96, 1145	6.7	5
51 50 49	dependence, and reward. <i>Brain, Behavior, and Immunity</i> , 2018 , 69, 124-138 Systemic use of antibiotics and risk of diabetes in adults: A nested case-control study of Alberta Tomorrow Project. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 849-857 Improved efficacy of doxycycline in liposomes against Plasmodium falciparum in culture and Plasmodium berghei infection in mice. <i>Canadian Journal of Physiology and Pharmacology</i> , 2018 , 96, 1145 Impact of Pharmaceutical Product Quality on Clinical Efficacy. 2018 , 731-771 The Microbiological Memory, an Epigenetic Regulator Governing the Balance Between Good Health	6. 7 5- 1 1452	5 7
51 50 49 48	Systemic use of antibiotics and risk of diabetes in adults: A nested case-control study of Alberta Tomorrow Project. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 849-857 Improved efficacy of doxycycline in liposomes against Plasmodium falciparum in culture and Plasmodium berghei infection in mice. <i>Canadian Journal of Physiology and Pharmacology</i> , 2018 , 96, 1145 Impact of Pharmaceutical Product Quality on Clinical Efficacy. 2018 , 731-771 The Microbiological Memory, an Epigenetic Regulator Governing the Balance Between Good Health and Metabolic Disorders. <i>Frontiers in Microbiology</i> , 2018 , 9, 1379 Targeted overexpression of catalase to mitochondria does not prevent cardioskeletal myopathy in	6.7 5- 1 1452 5-7	5 7 23
51 50 49 48 47	Systemic use of antibiotics and risk of diabetes in adults: A nested case-control study of Alberta Tomorrow Project. <i>Diabetes, Obesity and Metabolism,</i> 2018 , 20, 849-857 Improved efficacy of doxycycline in liposomes against Plasmodium falciparum in culture and Plasmodium berghei infection in mice. <i>Canadian Journal of Physiology and Pharmacology,</i> 2018 , 96, 1145 Impact of Pharmaceutical Product Quality on Clinical Efficacy. 2018 , 731-771 The Microbiological Memory, an Epigenetic Regulator Governing the Balance Between Good Health and Metabolic Disorders. <i>Frontiers in Microbiology,</i> 2018 , 9, 1379 Targeted overexpression of catalase to mitochondria does not prevent cardioskeletal myopathy in Barth syndrome. <i>Journal of Molecular and Cellular Cardiology,</i> 2018 , 121, 94-102 The role of microbiome in rheumatoid arthritis treatment. <i>Therapeutic Advances in Musculoskeletal</i>	6.7 5-1152 5-7 5.8	5 7 23 29

43	Targeting the Gut Microbiota to Treat Cachexia. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019 , 9, 305	5.9	12
42	Manipulating microbiomes: Present and future perspective. <i>Clinical and Experimental Ophthalmology</i> , 2019 , 47, 315-316	2.4	
41	Antibiotic and acid-suppression medications during early childhood are associated with obesity. <i>Gut</i> , 2019 , 68, 62-69	19.2	61
40	Dissecting pharmacological effects of chloroquine in cancer treatment: interference with inflammatory signaling pathways. <i>Immunology</i> , 2020 , 159, 257-278	7.8	27
39	Gut Microbiota Dysbiosis-Immune Hyperresponse-Inflammation Triad in Coronavirus Disease 2019 (COVID-19): Impact of Pharmacological and Nutraceutical Approaches. <i>Microorganisms</i> , 2020 , 8,	4.9	36
38	ACE2 imbalance as a key player for the poor outcomes in COVID-19 patients with age-related comorbidities - Role of gut microbiota dysbiosis. <i>Ageing Research Reviews</i> , 2020 , 62, 101123	12	70
37	Recent Clinical and Preclinical Studies of Hydroxychloroquine on RNA Viruses and Chronic Diseases: A Systematic Review. <i>Molecules</i> , 2020 , 25,	4.8	2
36	Gut Microbiota Status in COVID-19: An Unrecognized Player?. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020 , 10, 576551	5.9	43
35	Long-term use of antibiotics and risk of type 2 diabetes in women: a prospective cohort study. <i>International Journal of Epidemiology</i> , 2020 , 49, 1572-1581	7.8	8
34	Regulating Gut Microbiome: Therapeutic Strategy for Rheumatoid Arthritis During Pregnancy and Lactation. <i>Frontiers in Pharmacology</i> , 2020 , 11, 594042	5.6	5
33	Temporal Control of the Helicobacter pylori Cag Type IV Secretion System in a Mongolian Gerbil Model of Gastric Carcinogenesis. <i>MBio</i> , 2020 , 11,	7.8	5
32	Ranking Self-reported Gastrointestinal Side Effects of Pharmacotherapy in Sarcoidosis. <i>Lung</i> , 2020 , 198, 395-403	2.9	14
31	Doxycycline, a widely used antibiotic in dermatology with a possible anti-inflammatory action against IL-6 in COVID-19 outbreak. <i>Dermatologic Therapy</i> , 2020 , 33, e13437	2.2	25
30	Short-term high-dose gavage of hydroxychloroquine changes gut microbiota but not the intestinal integrity and immunological responses in mice. <i>Life Sciences</i> , 2021 , 264, 118450	6.8	12
29	Repurposing New Use for Old Drug Chloroquine against Metabolic Syndrome: A Review on Animal and Human Evidence. <i>International Journal of Medical Sciences</i> , 2021 , 18, 2673-2688	3.7	4
28	Doxycycline in Extremely Low Dose Improves Glycemic Control and Islet Morphology in Mice Fed a High-Fat Diet. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021 , 14, 637-646	3.4	2
27	The link among microbiota, epigenetics, and disease development. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 28926-28964	5.1	4
26	Sinonasal and gastrointestinal bacterial composition and abundance are stable after 1 week of once-daily oral antibiotic treatment for chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2021 , 11, 1355-1366	6.3	5

(2020-2021)

25	Immunomodulation by the Commensal Microbiome During Immune-Targeted Interventions: Focus on Cancer Immune Checkpoint Inhibitor Therapy and Vaccination. <i>Frontiers in Immunology</i> , 2021 , 12, 643255	8.4	0
24	Do Antibiotics Cause Obesity Through Long-term Alterations in the Gut Microbiome? A Review of Current Evidence. <i>Current Obesity Reports</i> , 2021 , 10, 244-262	8.4	11
23	Perinatal exposure to tetracycline contributes to lasting developmental effects on offspring. <i>Animal Microbiome</i> , 2021 , 3, 37	4.1	О
22	The Impact of Long-Term Antibiotic Therapy of Cutaneous Adverse Reactions to EGFR Inhibitors in Colorectal Cancer Patients. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	4
21	Changes in Gut Microbiota Induced by Doxycycline Influence in Vascular Function and Development of Hypertension in DOCA-Salt Rats. <i>Nutrients</i> , 2021 , 13,	6.7	1
20	Gastrointestinal mucosal immunity and COVID-19. World Journal of Gastroenterology, 2021 , 27, 5047-50	559 6	3
19	Gut Microbiota in Military International Travelers with Doxycycline Malaria Prophylaxis: Towards the Risk of a Simpson Paradox in the Human Microbiome Field. <i>Pathogens</i> , 2021 , 10,	4.5	Ο
18	Long-Term Impact of Suppressive Antibiotic Therapy on Intestinal Microbiota. <i>Genes</i> , 2020 , 12,	4.2	2
17	Doxycycline Malaria Prophylaxis Impact on Risk of TravelersTDiarrhea among International Travelers. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020 , 103, 1864-1870	3.2	1
16	Clinical and Epidemiological Changes in French Soldiers After Deployment: Impact of Doxycycline Malaria Prophylaxis on Body Weight. <i>Military Medicine</i> , 2021 ,	1.3	
15	Antibiotic concentrations in the sinonasal secretions and tissue in CRS patients after oral therapy: a randomized trial.		
14	Hydroxychloroquine in IgA nephropathy: a systematic review. <i>Renal Failure</i> , 2021 , 43, 1520-1527	2.9	O
13	Effect of Doxycycline in Decreasing the Severity of Infection in Mice Antibiotics, 2022, 11,	4.9	
12	Gut microbiota and obesity: an overview of microbiota to microbial-based therapies <i>Postgraduate Medical Journal</i> , 2022 ,	2	2
11	Gut Microbiota-Medication Interaction in Rheumatic Diseases Frontiers in Immunology, 2021 , 12, 79686	55.4	1
10	Association between systemic lupus erythematosus and disruption of gut microbiota: a meta-analysis <i>Lupus Science and Medicine</i> , 2022 , 9,	4.6	1
9	Short- and long-term effects of amoxicillin/clavulanic acid or doxycycline on the gastrointestinal microbiome of growing cats <i>PLoS ONE</i> , 2021 , 16, e0253031	3.7	1
8	Antibiotic Therapy as a Risk Factor of Obesity Development in Children. 2020 , 268-290		

Using of Hydroxychloroquine in Patients with Immunoglobulin A-nephropathy and Isolated Urine Syndrome. **2020**, 483-492

6	Profiling the Effects of Systemic Antibiotics for Acne, Including the Narrow-Spectrum Antibiotic Sarecycline, on the Human Gut Microbiota. <i>Frontiers in Microbiology</i> , 2022 , 13,	5.7	O
5	Emerging Frontiers of Antibiotics Use and Their Impacts on the Human Gut Microbiome. <i>Microbiological Research</i> , 2022 , 127127	5.3	2
4	An Engineered IPhage Enables Enhanced and Strain-Specific Killing of Enterohemorrhagic Escherichia coli. <i>Microbiology Spectrum</i> ,	8.9	1
3	Association of SARS-CoV-2 and Polypharmacy with Gutllung Axis: From Pathogenesis to Treatment. 2022 , 7, 33651-33665		1
2	A Review of the Relationship between Gut Microbiome and Obesity. 2023 , 13, 610		1
1	The Role of Diet in Influencing the Diversity of Gut Microbiome Related to Lupus Disease Activities: A Systematic Review. 2022 , 2022, 1-13		O