

Niels van Best

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8893674/publications.pdf>

Version: 2024-02-01

20
papers

829
citations

759055

12
h-index

839398

18
g-index

22
all docs

22
docs citations

22
times ranked

1474
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of the Microbiota and Associations With Birth Mode, Diet, and Atopic Disorders in a Longitudinal Analysis of Stool Samples, Collected From Infancy Through Early Childhood. <i>Gastroenterology</i> , 2020, 158, 1584-1596.	0.6	159
2	The Effect of Sampling and Storage on the Fecal Microbiota Composition in Healthy and Diseased Subjects. <i>PLoS ONE</i> , 2015, 10, e0126685.	1.1	147
3	Bile acids drive the newborn's gut microbiota maturation. <i>Nature Communications</i> , 2020, 11, 3692.	5.8	100
4	The necroptosis-inducing kinase RIPK3 dampens adipose tissue inflammation and glucose intolerance. <i>Nature Communications</i> , 2016, 7, 11869.	5.8	68
5	On the origin of species: Factors shaping the establishment of infant's gut microbiota. <i>Birth Defects Research Part C: Embryo Today Reviews</i> , 2015, 105, 240-251.	3.6	66
6	How to Count Our Microbes? The Effect of Different Quantitative Microbiome Profiling Approaches. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 403.	1.8	65
7	Gut Colonization by Methanogenic Archaea Is Associated with Organic Dairy Consumption in Children. <i>Frontiers in Microbiology</i> , 2017, 8, 355.	1.5	59
8	The gut microbiota of nonalcoholic fatty liver disease: current methods and their interpretation. <i>Hepatology International</i> , 2015, 9, 406-415.	1.9	33
9	Influence of probiotic supplementation on the developing microbiota in human preterm neonates. <i>Gut Microbes</i> , 2020, 12, 1826747.	4.3	26
10	Disturbed gut microbiota and bile homeostasis in <i>Giardia</i> -infected mice contributes to metabolic dysregulation and growth impairment. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	24
11	Infants' First Solid Foods: Impact on Gut Microbiota Development in Two Intercontinental Cohorts. <i>Nutrients</i> , 2021, 13, 2639.	1.7	22
12	Gut microbiota in wheezing preschool children and the association with childhood asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1473-1476.	2.7	16
13	A 4-Week Diet Low or High in Advanced Glycation Endproducts Has Limited Impact on Gut Microbial Composition in Abdominally Obese Individuals: The deAGEing Trial. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5328.	1.8	13
14	Investigating colonization patterns of the infant gut microbiome during the introduction of solid food and weaning from breastmilk: A cohort study protocol. <i>PLoS ONE</i> , 2021, 16, e0248924.	1.1	12
15	Subcellular antigen localization in commensal <i>E. coli</i> is critical for T cell activation and induction of specific tolerance. <i>Mucosal Immunology</i> , 2019, 12, 97-107.	2.7	7
16	Should we modulate the neonatal microbiome and what should be the goal?. <i>Microbiome</i> , 2022, 10, 74.	4.9	6
17	Practical and Robust NMR-Based Metabolic Phenotyping of Gut Health in Early Life. <i>Journal of Proteome Research</i> , 2021, 20, 5079-5087.	1.8	5
18	Toward a porcine in vivo model to analyze the pathogenesis of TLR5-dependent enteropathies. <i>Gut Microbes</i> , 2020, 12, 1782163.	4.3	1

#	ARTICLE	IF	CITATIONS
19	Early life host regulation of the mammalian enteric microbiota composition. International Journal of Medical Microbiology, 2021, 311, 151498.	1.5	0
20	Gut microbiota in wheezing preschool children and the development of childhood asthma. , 2019, , .		0