

Yiping W Han

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6436383/publications.pdf>

Version: 2024-02-01

30
papers

5,754
citations

279798

23
h-index

501196

28
g-index

30
all docs

30
docs citations

30
times ranked

5843
citing authors

#	ARTICLE	IF	CITATIONS
1	Oral bacteria, oral health, and adverse pregnancy outcomes. <i>Periodontology</i> 2000, 2022, 89, 181-189.	13.4	21
2	<i>Fusobacterium nucleatum</i> secretes amyloid-like FadA to enhance pathogenicity. <i>EMBO Reports</i> , 2021, 22, e52891.	4.5	61
3	Analysis of 16S rRNA genes reveals reduced Fusobacterial community diversity when translocating from saliva to GI sites. <i>Gut Microbes</i> , 2020, 12, 1814120.	9.8	13
4	Periodontal diseases and adverse pregnancy outcomes: Mechanisms. <i>Periodontology</i> 2000, 2020, 83, 175-188.	13.4	80
5	A randomized trial of the bactericidal effects of chlorhexidine vs povidone-iodine vaginal preparation. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2020, 2, 100114.	2.6	6
6	Omega-3 fatty acids suppress <i>Fusobacterium nucleatum</i> -induced placental inflammation originating from maternal endothelial cells. <i>JCI Insight</i> , 2019, 4, .	5.0	11
7	Novel Role for the AnxA1-Fpr2/ALX Signaling Axis as a Key Regulator of Platelet Function to Promote Resolution of Inflammation. <i>Circulation</i> , 2019, 140, 319-335.	1.6	98
8	<i>Fusobacterium nucleatum</i> promotes colorectal cancer by inducing Wnt/ β -catenin modulator Annexin A1. <i>EMBO Reports</i> , 2019, 20, .	4.5	283
9	<i>Fusobacterium nucleatum</i> and adverse pregnancy outcomes: Epidemiological and mechanistic evidence. <i>Anaerobe</i> , 2018, 50, 55-59.	2.1	91
10	<i>Fusobacterium nucleatum</i> Subspecies Identification by Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1399-1402.	3.9	24
11	<i>Fusobacterium nucleatum</i> : a commensal-turned pathogen. <i>Current Opinion in Microbiology</i> , 2015, 23, 141-147.	5.1	570
12	<i>Fusobacterium nucleatum</i> Promotes Colorectal Carcinogenesis by Modulating E-Cadherin/ β -Catenin Signaling via its FadA Adhesin. <i>Cell Host and Microbe</i> , 2013, 14, 195-206.	11.0	1,699
13	Comparative Microbial Analysis of Paired Amniotic Fluid and Cord Blood from Pregnancies Complicated by Preterm Birth and Early-Onset Neonatal Sepsis. <i>PLoS ONE</i> , 2013, 8, e56131.	2.5	143
14	Identification of Oral Bacterial DNA in Synovial Fluid of Patients With Arthritis With Native and Failed Prosthetic Joints. <i>Journal of Clinical Rheumatology</i> , 2012, 18, 117-121.	0.9	91
15	Signal peptide of FadA adhesin from <i>Fusobacterium nucleatum</i> plays a novel structural role by modulating the filament's length and width. <i>FEBS Letters</i> , 2012, 586, 1-6.	2.8	30
16	<i>Fusobacterium nucleatum</i> adhesin FadA binds vascular endothelial cadherin and alters endothelial integrity. <i>Molecular Microbiology</i> , 2011, 82, 1468-1480.	2.5	216
17	Term Stillbirth Caused by Oral <i>Fusobacterium nucleatum</i> . <i>Obstetrics and Gynecology</i> , 2010, 115, 442-445.	2.4	256
18	Transmission of Diverse Oral Bacteria to Murine Placenta: Evidence for the Oral Microbiome as a Potential Source of Intrauterine Infection. <i>Infection and Immunity</i> , 2010, 78, 1789-1796.	2.2	219

#	ARTICLE	IF	CITATIONS
19	Crystal Structure of FadA Adhesin from <i>Fusobacterium nucleatum</i> Reveals a Novel Oligomerization Motif, the Leucine Chain. <i>Journal of Biological Chemistry</i> , 2009, 284, 3865-3872.	3.4	33
20	Complementation of the <i>fadA</i> Mutation in <i>Fusobacterium nucleatum</i> Demonstrates that the Surface-Exposed Adhesin Promotes Cellular Invasion and Placental Colonization. <i>Infection and Immunity</i> , 2009, 77, 3075-3079.	2.2	84
21	Uncultivated Bacteria as Etiologic Agents of Intra-Amniotic Inflammation Leading to Preterm Birth. <i>Journal of Clinical Microbiology</i> , 2009, 47, 38-47.	3.9	290
22	<i>Fusobacterium nucleatum</i> Induces Fetal Death in Mice via Stimulation of TLR4-Mediated Placental Inflammatory Response. <i>Journal of Immunology</i> , 2007, 179, 2501-2508.	0.8	159
23	FadA from <i>Fusobacterium nucleatum</i> Utilizes both Secreted and Nonsecreted Forms for Functional Oligomerization for Attachment and Invasion of Host Cells. <i>Journal of Biological Chemistry</i> , 2007, 282, 25000-25009.	3.4	139
24	Sonoporation Is an Efficient Tool for Intracellular Fluorescent Dextran Delivery and One-Step Double-Crossover Mutant Construction in <i>Fusobacterium nucleatum</i> . <i>Applied and Environmental Microbiology</i> , 2007, 73, 3677-3683.	3.1	55
25	Laboratory Maintenance of <i>Fusobacteria</i> . , 2006, Chapter 13, Unit 13A.1.		9
26	Transmission of an Uncultivated <i>Bergeyella</i> Strain from the Oral Cavity to Amniotic Fluid in a Case of Preterm Birth. <i>Journal of Clinical Microbiology</i> , 2006, 44, 1475-1483.	3.9	131
27	Identification and Characterization of a Novel Adhesin Unique to Oral <i>Fusobacteria</i> . <i>Journal of Bacteriology</i> , 2005, 187, 5330-5340.	2.2	192
28	<i>Fusobacterium nucleatum</i> Induces Premature and Term Stillbirths in Pregnant Mice: Implication of Oral Bacteria in Preterm Birth. <i>Infection and Immunity</i> , 2004, 72, 2272-2279.	2.2	367
29	Interactions between Periodontal Bacteria and Human Oral Epithelial Cells: <i>Fusobacterium nucleatum</i> Adheres to and Invades Epithelial Cells. <i>Infection and Immunity</i> , 2000, 68, 3140-3146.	2.2	369
30	The Periodontal Pathogen <i>Fusobacterium nucleatum</i> Exacerbates Alzheimer's Pathogenesis via Specific Pathways. <i>Frontiers in Aging Neuroscience</i> , 0, 14, .	3.4	14