# Phillip A Engen

List of Publications by Year
in descending order



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|---|---|---|---|
| 46 papers | 3,975 citations | 279487 23 h-index | 253896 43 g-index |
| 49 all docs | 49 docs citations | 49 times ranked | 6223 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Colonic bacterial composition in Parkinson's disease. Movement Disorders, 2015, 30, 1351-1360. | 2.2 | 932 |
| 2 | A Compositional Look at the Human Gastrointestinal Microbiome and Immune Activation Parameters in HIV Infected Subjects. PLoS Pathogens, 2014, 10, e1003829. | 2.1 | 343 |
| 3 | Circadian Disorganization Alters Intestinal Microbiota. PLoS ONE, 2014, 9, e97500. | 1.1 | 328 |
| 4 | Role of TLR4 in the gut-brain axis in Parkinsonâ€™s disease: a translational study from men to mice. Gut, 2019, 68, 829-843. | 6.1 | 290 |
| 5 | Inhalational exposure to particulate matter air pollution alters the composition of the gut microbiome. Environmental Pollution, 2018, 240, 817-830. | 3.7 | 181 |
| 6 | Chronic stress-induced gut dysfunction exacerbates Parkinson's disease phenotype and pathology in a rotenone-induced mouse model of Parkinson's disease. Neurobiology of Disease, 2020, 135, 104352. | 2.1 | 172 |
| 7 | Particulate matter air pollution causes oxidant-mediated increase in gut permeability in mice. Particle and Fibre Toxicology, 2011, 8, 19. | 2.8 | 160 |
| 8 | Dietary Fiber Treatment Corrects the Composition of Gut Microbiota, Promotes SCFA Production, and Suppresses Colon Carcinogenesis. Genes, 2018, 9, 102. | 1.0 | 158 |
| 9 | The Circadian Clock Mutation Promotes Intestinal Dysbiosis. Alcoholism: Clinical and Experimental Research, 2016, 40, 335-347. | 1.4 | 134 |
| 10 | The Gastrointestinal Microbiome: Alcohol Effects on the Composition of Intestinal Microbiota. , 2015, 37, 223-36. | | 130 |
| 11 | Timing of food intake impacts daily rhythms of human salivary microbiota: a randomized, crossover study. FASEB Journal, 2018, 32, 2060-2072. | 0.2 | 126 |
| 12 | Lower Neighborhood Socioeconomic Status Associated with Reduced Diversity of the Colonic Microbiota in Healthy Adults. PLoS ONE, 2016, 11, e0148952. | 1.1 | 121 |
| 13 | Diet in Parkinson's Disease: Critical Role for the Microbiome. Frontiers in Neurology, 2019, 10, 1245. | 1.1 | 83 |
| 14 | Human milk oligosaccharides protect against the development of autoimmune diabetes in NOD-mice. Scientific Reports, 2018, 8, 3829. | 1.6 | 82 |
| 15 | Alcohol Induced Alterations to the Human Fecal VOC Metabolome. PLoS ONE, 2015, 10, e0119362. | 1.1 | 71 |
| 16 | The gut microbiome in Parkinson's disease: A culprit or a bystander?. Progress in Brain Research, 2020, 252, 357-450. | 0.9 | 70 |
| 17 | The Potential Role of Gut-Derived Inflammation in Multiple System Atrophy. Journal of Parkinson's Disease, 2017, 7, 331-346. | 1.5 | 68 |
| 18 | The nasal microbiome in patients with chronic rhinosinusitis: Analyzing the effects of atopy and bacterial functional pathways in 111 patients. Journal of Allergy and Clinical Immunology, 2018, 142, 287-290.e4. | 1.5 | 55 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Single-Arm, Non-randomized, Time Series, Single-Subject Study of Fecal Microbiota Transplantation in Multiple Sclerosis. Frontiers in Neurology, 2020, 11, 978. | 1.1 | 48 |
| 20 | Abnormal Eating Patterns Cause Circadian Disruption and Promote Alcohol-Associated Colon Carcinogenesis. Cellular and Molecular Gastroenterology and Hepatology, 2020, 9, 219-237. | 2.3 | 43 |
| 21 | Light/Dark Shifting Promotes Alcohol-Induced Colon Carcinogenesis: Possible Role of Intestinal Inflammatory Milieu and Microbiota. International Journal of Molecular Sciences, 2016, 17, 2017. | 1.8 | 41 |
| 22 | Effects of diet on the childhood gut microbiome and its implications for atopic dermatitis. Journal of Allergy and Clinical Immunology, 2019, 143, 1636-1637.e5. | 1.5 | 35 |
| 23 | Relationships between gastrointestinal microbiota and blood group antigens. Physiological Genomics, 2017, 49, 473-483. | 1.0 | 34 |
| 24 | Microglia, inflammation and gut microbiota responses in a progressive monkey model of Parkinson's disease: A case series. Neurobiology of Disease, 2020, 144, 105027. | 2.1 | 34 |
| 25 | Nasopharyngeal Microbiota in SARS-CoV-2 Positive and Negative Patients. Biological Procedures Online, 2021, 23, 10. | 1.4 | 26 |
| 26 | Sialylation and fucosylation modulate inflammasome-activating eIF2 Signaling and microbial translocation during HIV infection. Mucosal Immunology, 2020, 13, 753-766. | 2.7 | 24 |
| 27 | Atopic dermatitis and food sensitization in South African toddlers. Annals of Allergy, Asthma and Immunology, 2017, 118, 742-743.e3. | 0.5 | 20 |
| 28 | Assessment of the impact of different fecal storage protocols on the microbiota diversity and composition: a pilot study. BMC Microbiology, 2019, 19, 145. | 1.3 | 19 |
| 29 | The Combination of 2â€²-Fucosyllactose with Short-Chain Galacto-Oligosaccharides and Long-Chain Fructo-Oligosaccharides that Enhance Influenza Vaccine Responses Is Associated with Mucosal Immune Regulation in Mice. Journal of Nutrition, 2019, 149, 856-869. | 1.3 | 19 |
| 30 | A compartmentalized type I interferon response in the gut during chronic HIV-1 infection is associated with immunopathogenesis. Aids, 2018, 32, 1599-1611. | 1.0 | 18 |
| 31 | Association of nasal microbiome and asthma control in patients with chronic rhinosinusitis. Clinical and Experimental Allergy, 2018, 48, 1744-1747. | 1.4 | 14 |
| 32 | Abnormal food timing and predisposition to weight gain: Role of barrier dysfunction and microbiota. Translational Research, 2021, 231, 113-123. | 2.2 | 13 |
| 33 | House dust microbiota and atopic dermatitis; effect of urbanization. Pediatric Allergy and Immunology, 2021, 32, 1006-1012. | 1.1 | 13 |
| 34 | Deep nasal sinus cavity microbiota dysbiosis in Parkinsonâ€™s disease. Npj Parkinson's Disease, 2021, 7, 111. | 2.5 | 11 |
| 35 | Raw Milk-Induced Protection against Food Allergic Symptoms in Mice Is Accompanied by Shifts in Microbial Community Structure. International Journal of Molecular Sciences, 2021, 22, 3417. | 1.8 | 10 |
| 36 | Proofâ€ofâ€principle demonstration of endogenous circadian system and circadian misalignment effects on human oral microbiota. FASEB Journal, 2022, 36, e22043. | 0.2 | 9 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Attenuated Postprandial GLP-1 Response in Parkinsonâ€™s Disease. Frontiers in Neuroscience, 2021, 15, 660942. | 1.4 | 7 |
| 38 | Disrupted Circadian Rest-Activity Cycles in Inflammatory Bowel Disease Are Associated With Aggressive Disease Phenotype, Subclinical Inflammation, and Dysbiosis. Frontiers in Medicine, 2021, 8, 770491. | 1.2 | 7 |
| 39 | The gut microbiota may be a novel pathogenic mechanism in loosening of orthopedic implants in rats. FASEB Journal, 2020, 34, 14302-14317. | 0.2 | 6 |
| 40 | Four Weeks of Treatment With Rifaximin Fails to Significantly Alter Microbial Diversity in Rectal Samples of HIV-Infected Immune Non-Responders (ACTG A5286) Which May be Attributed to Rectal Swab Use. Pathogens and Immunity, 2019, 4, 235. | 1.4 | 6 |
| 41 | Abnormal Food Timing Promotes Alcohol-Associated Dysbiosis and Colon Carcinogenesis Pathways. Frontiers in Oncology, 2020, 10, 1029. | 1.3 | 5 |
| 42 | Dietary Supplementation throughout Life with Non-Digestible Oligosaccharides and/or n-3 Poly-Unsaturated Fatty Acids in Healthy Mice Modulates the Gutâ€“Immune Systemâ€“Brain Axis. Nutrients, 2022, 14, 173. | 1.7 | 4 |
| 43 | Association of gut microbiota and environment in children with AD, comparison of three cohorts of children. Clinical and Experimental Allergy, 2022, 52, 447-450. | 1.4 | 3 |
| 44 | Sleep Health Should be Included as a Therapeutic Target in the Treatment of HIV. AIDS Research and Human Retroviruses, 2020, 36, 631-631. | 0.5 | 2 |
| 45 | 0050 Impact of the Circadian System and Circadian Misalignment on Human Salivary Microbiota. Sleep, 2019, 42, A20-A21. | 0.6 | 0 |
| 46 | Multiomic approach to examining gut microbiome sampling methods in breast cancer and control subjects.. Journal of Clinical Oncology, 2022, 40, 10541-10541. | 0.8 | 0 |