

Angela C Poole

List of Publications by Year in descending order

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17
papers

7,434
citations

566801

15
h-index

940134

16
g-index

19
all docs

19
docs citations

19
times ranked

13171
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Genetics Shape the Gut Microbiome. <i>Cell</i> , 2014, 159, 789-799.	13.5	2,523
2	Dietary emulsifiers impact the mouse gut microbiota promoting colitis and metabolic syndrome. <i>Nature</i> , 2015, 519, 92-96.	13.7	1,457
3	The PINK1/Parkin pathway regulates mitochondrial morphology. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 1638-1643.	3.3	783
4	Proton pump inhibitors alter the composition of the gut microbiota. <i>Gut</i> , 2016, 65, 749-756.	6.1	682
5	Conducting a Microbiome Study. <i>Cell</i> , 2014, 158, 250-262.	13.5	625
6	Selection on soil microbiomes reveals reproducible impacts on plant function. <i>ISME Journal</i> , 2015, 9, 980-989.	4.4	549
7	The Mitochondrial Fusion-Promoting Factor Mitofusin Is a Substrate of the PINK1/Parkin Pathway. <i>PLoS ONE</i> , 2010, 5, e10054.	1.1	388
8	Human Salivary Amylase Gene Copy Number Impacts Oral and Gut Microbiomes. <i>Cell Host and Microbe</i> , 2019, 25, 553-564.e7.	5.1	102
9	QTL analysis of self-selected macronutrient diet intake: fat, carbohydrate, and total kilocalories. <i>Physiological Genomics</i> , 2002, 11, 205-217.	1.0	62
10	Analysis of neural subtypes reveals selective mitochondrial dysfunction in dopaminergic neurons from <i>parkin</i> mutants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 10438-10443.	3.3	62
11	Crossover Control Study of the Effect of Personal Care Products Containing Triclosan on the Microbiome. <i>MSphere</i> , 2016, 1, .	1.3	62
12	Diet-Induced Alterations in Gut Microflora Contribute to Lethal Pulmonary Damage in TLR2/TLR4-Deficient Mice. <i>Cell Reports</i> , 2014, 8, 137-149.	2.9	43
13	Epithelial Sell1L is required for the maintenance of intestinal homeostasis. <i>Molecular Biology of the Cell</i> , 2016, 27, 483-490.	0.9	36
14	Quantitative trait loci for carbohydrate and total energy intake on mouse chromosome 17: congenic strain confirmation and candidate gene analyses (<i>Glo1</i> , <i>Glp1r</i>). <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2007, 292, R207-R216.	0.9	29
15	Methane Emission in a Specific Riparian-Zone Sediment Decreased with Bioelectrochemical Manipulation and Corresponded to the Microbial Community Dynamics. <i>Frontiers in Microbiology</i> , 2015, 6, 1523.	1.5	12
16	Reply to "Triclocarban and Health: the Jury Is Still Out". <i>MSphere</i> , 2016, 1, .	1.3	0
17	In the Grand Scheme of Things: Identifying Reproducible Microbial Signatures in Dietary Intervention Studies. <i>Cell Host and Microbe</i> , 2019, 26, 158-159.	5.1	0