

# Hana Yi

## List of Publications by Year in descending order

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36  
papers

2,876  
citations

858243

12  
h-index

388640

36  
g-index

36  
all docs

36  
docs citations

36  
times ranked

3035  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Selenomonas</i> : A marker of asthma severity with the potential therapeutic effect. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 317-320.	2.7	4
2	Human Alphacoronavirus Universal Primers for Genome Amplification and Sequencing. <i>Frontiers in Microbiology</i> , 2022, 13, 789665.	1.5	3
3	Effect of luxS encoding a synthase of quorum-sensing signal molecule AI-2 of <i>Vibrio vulnificus</i> on mouse gut microbiome. <i>Applied Microbiology and Biotechnology</i> , 2022, 106, 3721-3734.	1.7	3
4	Interactions between NCR <sup>+</sup> ILC3s and the Microbiome in the Airways Shape Asthma Severity. <i>Immune Network</i> , 2021, 21, e25.	1.6	5
5	A Half-Day Genome Sequencing Protocol for Middle East Respiratory Syndrome Coronavirus. <i>Frontiers in Microbiology</i> , 2021, 12, 602754.	1.5	4
6	Lung virome: New potential biomarkers for asthma severity and exacerbation. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 1007-1015.e9.	1.5	30
7	Microbiome profiling of uncinatate tissue and nasal polyps in patients with chronic rhinosinusitis using swab and tissue biopsy. <i>PLoS ONE</i> , 2021, 16, e0249688.	1.1	6
8	Distribution of bacteriocin genes in the lineages of <i>Lactiplantibacillus plantarum</i> . <i>Scientific Reports</i> , 2021, 11, 20063.	1.6	15
9	<i>Gemmobacter aquarius</i> sp. nov., <i>Runella rosea</i> sp. nov. and <i>Flavobacterium fluviale</i> sp. nov., isolated from the Namhangang River system. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5640-5647.	0.8	16
10	Alteration of Lung and Gut Microbiota in IL-13-Transgenic Mice Simulating Chronic Asthma. <i>Journal of Microbiology and Biotechnology</i> , 2020, 30, 1819-1826.	0.9	15
11	<i>Mucilaginibacter celer</i> sp. nov. and <i>Aquirhabdus parva</i> gen. nov., sp. nov., isolated from freshwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5479-5487.	0.8	15
12	<i>Flavisolibacter galbus</i> sp. nov., isolated from soil in Jeju Island. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 1559-1565.	0.7	3
13	<i>Cohnella candidum</i> sp. nov., radiation-resistant bacterium from soil. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 1029-1037.	0.7	5
14	<i>Phenylobacterium parvum</i> sp. nov., isolated from lake water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 1169-1172.	0.8	9
15	<i>Sphingorhabdus lutea</i> sp. nov., isolated from sea water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3593-3598.	0.8	6
16	<i>Paenibacillus crassostreae</i> sp. nov., isolated from the Pacific oyster <i>Crassostrea gigas</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 58-63.	0.8	9
17	Proposed minimal standards for the use of genome data for the taxonomy of prokaryotes. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 461-466.	0.8	2,359
18	<i>Flavobacterium magnum</i> sp. nov., <i>Flavobacterium pallidum</i> sp. nov., <i>Flavobacterium crocinum</i> sp. nov. and <i>Flavobacterium album</i> sp. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3837-3843.	0.8	19

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19	<i>Gramella salexigens</i> sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2381-2385.	0.8	8
20	Epidemiology and Factors Related to Clinical Severity of Acute Gastroenteritis in Hospitalized Children after the Introduction of Rotavirus Vaccination. Journal of Korean Medical Science, 2017, 32, 465.	1.1	28
21	<i>Flavobacterium gilvum</i> sp. nov., isolated from stream water. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 153-157.	0.8	11
22	<i>Thalassotalea crassostreae</i> sp. nov., isolated from Pacific oyster. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2195-2198.	0.8	10
23	Difference in the Gut Microbiome between Ovariectomy-Induced Obesity and Diet-Induced Obesity. Journal of Microbiology and Biotechnology, 2017, 27, 2228-2236.	0.9	56
24	Synonymy of <i>Micropolyspora internatus</i> and <i>Saccharomonospora viridis</i> and Emended Description of <i>Saccharomonospora viridis</i> . Journal of Microbiology and Biotechnology, 2017, 27, 149-154.	0.9	2
25	Human microbiome studies in Korea. Allergy Asthma & Respiratory Disease, 2016, 4, 311.	0.3	4
26	Fully Automated Field-Deployable Bioaerosol Monitoring System Using Carbon Nanotube-Based Biosensors. Environmental Science & Technology, 2016, 50, 5163-5171.	4.6	18
27	<i>Cochleicola gelatinilyticus</i> gen. nov., sp. nov., Isolated from a Marine Gastropod, <i>Reichia luteostoma</i> . Journal of Microbiology and Biotechnology, 2016, 26, 1439-1445.	0.9	25
28	Reclassification of <i>Serpens flexibilis</i> Hespell 1977 as <i>Pseudomonas flexibilis</i> comb. nov., with <i>Pseudomonas tuomuerensis</i> Xin et al. 2009 as a later heterotypic synonym. Systematic and Applied Microbiology, 2015, 38, 563-566.	1.2	19
29	Metagenomic Insights into the Bioaerosols in the Indoor and Outdoor Environments of Childcare Facilities. PLoS ONE, 2015, 10, e0126960.	1.1	75
30	<i>Neisseria weaveri</i> Andersen et al. 1993 is a later heterotypic synonym of <i>Neisseria weaveri</i> Holmes et al. 1993. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 463-464.	0.8	9
31	Real-time selective monitoring of allergenic <i>Aspergillus</i> molds using pentameric antibody-immobilized single-walled carbon nanotube-field effect transistors. RSC Advances, 2015, 5, 15728-15735.	1.7	21
32	<i>Burkholderia megalochromosomata</i> sp. nov., isolated from grassland soil. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 959-964.	0.8	14
33	<i>Burkholderia monticola</i> sp. nov., isolated from mountain soil. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 504-509.	0.8	14
34	Wolbachia Sequence Typing in Butterflies Using Pyrosequencing. Journal of Microbiology and Biotechnology, 2015, 25, 1410-1416.	0.9	3
35	Genomic insights into the taxonomic status of the three subspecies of <i>Bacillus subtilis</i> . Systematic and Applied Microbiology, 2014, 37, 95-99.	1.2	24
36	Non-contiguous finished genome sequence and description of the gliding bacterium <i>Flavobacterium seoulense</i> sp. nov.. Standards in Genomic Sciences, 2014, 9, 34.	1.5	9