

June-Young Lee

List of Publications by Year in descending order

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Version: 2024-02-01

38

papers

970

citations

687363

13

h-index

526287

27

g-index

38

all docs

38

docs citations

38

times ranked

931

citing authors

| # | ARTICLE | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Transfer of a healthy microbiota reduces amyloid and tau pathology in an Alzheimer's disease animal model. <i>Gut</i> , 2020, 69, 283-294. | 12.1 | 336 |
| 2 | Longitudinal evaluation of fecal microbiota transplantation for ameliorating calf diarrhea and improving growth performance. <i>Nature Communications</i> , 2021, 12, 161. | 12.8 | 76 |
| 3 | <i>Bombella apis</i> sp. nov., an acetic acid bacterium isolated from the midgut of a honey bee. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2184-2188. | 1.7 | 44 |
| 4 | ESRRA (estrogen related receptor alpha) is a critical regulator of intestinal homeostasis through activation of autophagic flux via gut microbiota. <i>Autophagy</i> , 2021, 17, 2856-2875. | 9.1 | 37 |
| 5 | <i>Vagococcus martis</i> sp. nov., isolated from the small intestine of a marten, <i>Martes flavigula</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3398-3402. | 1.7 | 30 |
| 6 | Viral community predicts the geographical origin of fermented vegetable foods more precisely than bacterial community. <i>Food Microbiology</i> , 2018, 76, 319-327. | 4.2 | 28 |
| 7 | <i>Actibacter haliotis</i> sp. nov., isolated from the gut of an abalone, <i>Haliotis discus hawaii</i> , and emended description of the genus <i>Actibacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 49-55. | 1.7 | 25 |
| 8 | <i>Paenibacillus apis</i> sp. nov. and <i>Paenibacillus intestini</i> sp. nov., isolated from the intestine of the honey bee <i>Apis mellifera</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1918-1924. | 1.7 | 22 |
| 9 | <i>Blautia hominis</i> sp. nov., isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1059-1064. | 1.7 | 22 |
| 10 | Arginine-mediated gut microbiome remodeling promotes host pulmonary immune defense against nontuberculous mycobacterial infection. <i>Gut Microbes</i> , 2022, 14, 2073132. | 9.8 | 21 |
| 11 | <i>Arthrobacter echini</i> sp. nov., isolated from the gut of a purple sea urchin, <i>Heliocidaris crassispina</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 1887-1893. | 1.7 | 19 |
| 12 | <i>Simplicispira piscis</i> sp. nov., isolated from the gut of a Korean rockfish, <i>Sebastodes schlegelii</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 4689-4694. | 1.7 | 18 |
| 13 | <i>Brevilactibacter coleopterorum</i> sp. nov., isolated from the intestine of the dark diving beetle <i>Hydrophilus acuminatus</i> , and <i>Weissella coleopterorum</i> sp. nov., isolated from the intestine of the diving beetle <i>Cybister lewisianus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .. | 1.7 | 17 |
| 14 | <i>Undibacterium piscinae</i> sp. nov., isolated from Korean shiner intestine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3148-3154. | 1.7 | 17 |
| 15 | Mitofusin-2 boosts innate immunity through the maintenance of aerobic glycolysis and activation of xenophagy in mice. <i>Communications Biology</i> , 2021, 4, 548. | 4.4 | 16 |
| 16 | <i>Anaerostipes hominis</i> sp. nov., a novel butyrate-producing bacteria isolated from faeces of a patient with Crohn's disease. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .. | 1.7 | 16 |
| 17 | <i>Microbulbifer echini</i> sp. nov., isolated from the gastrointestinal tract of a purple sea urchin, <i>Heliocidaris crassispina</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 998-1004. | 1.7 | 15 |
| 18 | <i>Tumebacillus avium</i> sp. nov., isolated from the gut of a cinereous vulture, <i>Aegypius monachus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1659-1664. | 1.7 | 14 |

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| 19 | <i>Tabrizicola piscis</i> sp. nov., isolated from the intestinal tract of a Korean indigenous freshwater fish, <i>Acheilognathus Koreensis</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2305-2311. | 1.7 | 14 |
| 20 | <i>Comamonas piscis</i> sp. nov., isolated from the intestine of a Korean rockfish, <i>Sebastes schlegelii</i> . International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 780-785. | 1.7 | 13 |
| 21 | Description of <i>Ornithinimicrobium ciconiae</i> sp. nov., and <i>Ornithinimicrobium avium</i> sp. nov., isolated from the faeces of the endangered and near-threatened birds. Journal of Microbiology, 2021, 59, 978-987. | 2.8 | 12 |
| 22 | <i>Bizionia fulviae</i> sp. nov., isolated from the gut of an egg cockle, <i>Fulvia mutica</i> . International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 3066-3072. | 1.7 | 12 |
| 23 | <i>Jeotgalibaca ciconiae</i> sp. nov., isolated from the faeces of an Oriental stork. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3247-3254. | 1.7 | 12 |
| 24 | <i>Sedimentitalea todarodis</i> sp. nov., isolated from the intestinal tract of a Japanese flying squid. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3293-3298. | 1.7 | 12 |
| 25 | <i>Flammeovirga pectinis</i> sp. nov., isolated from the gut of the Korean scallop, <i>Patinopecten yessoensis</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 499-504. | 1.7 | 12 |
| 26 | Description of <i>Polaribacter batillariae</i> sp. nov., <i>Polaribacter cellanae</i> sp. nov., and <i>Polaribacter pectinis</i> sp. nov., novel bacteria isolated from the gut of three types of South Korean shellfish. Journal of Microbiology, 2022, , 1. | 2.8 | 12 |
| 27 | <i>Kushneria konosiri</i> sp. nov., isolated from the Korean salt-fermented seafood Daemi-jeot. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3576-3582. | 1.7 | 11 |
| 28 | Host phylogeny, habitat, and diet are main drivers of the cephalopod and mollusk gut microbiome. Animal Microbiome, 2022, 4, 30. | 3.8 | 11 |
| 29 | <i>Flexivirga lutea</i> sp. nov., isolated from the faeces of a crested ibis, <i>Nipponia nippon</i> , and emended description of the genus <i>Flexivirga</i> . International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3594-3599. | 1.7 | 9 |
| 30 | <i>Virgibacillus phasianinus</i> sp. nov., a halophilic bacterium isolated from faeces of a Swinhoe's pheasant, <i>Lophura swinhoii</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1190-1196. | 1.7 | 9 |
| 31 | <i>Flaviflexus ciconiae</i> sp. nov., isolated from the faeces of the oriental stork, <i>Ciconia boyciana</i> . International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 5439-5444. | 1.7 | 9 |
| 32 | <i>Oceanisphaera avium</i> sp. nov., isolated from the gut of the cinereous vulture, <i>Aegypius monachus</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2068-2073. | 1.7 | 8 |
| 33 | <i>Paracoccus tegillarcae</i> sp. nov., isolated from the gastrointestinal tract of a blood cockle (Tegillarca) Tj ETQq1 1 0.784314 rgBT /Overloc | 1.7 | 8 |
| 34 | <i>Tessaracoccus coleopterorum</i> sp. nov., isolated from the intestine of the dark diving beetle, <i>Hydrophilus acuminatus</i> . International Journal of Systematic and Evolutionary Microbiology, 2021, 71, . | 1.7 | 7 |
| 35 | <i>Chitinibacter bivalviorum</i> sp. nov., isolated from the gut of the freshwater mussel <i>Anodonta arcaeformis</i> . International Journal of Systematic and Evolutionary Microbiology, 2021, 71, . | 1.7 | 7 |
| 36 | <i>Iodobacter ciconiae</i> sp. nov., a bacterium isolated from feces of oriental stork, <i>Ciconia boyciana</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2948-2953. | 1.7 | 7 |

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| 37 | Pseudahrensia todaridis sp. nov., isolated from the gut of a Japanese flying squid, <i>Todarodes pacificus</i> . International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 1389-1393. | 1.7 | 6 |
| 38 | Pseudorhodobacter turbinis sp. nov., isolated from the gut of the Korean turban shell, <i>Turbo cornutus</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 71, . | 1.7 | 6 |