

Jeffery A Mcgarvey

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

668
citations

687363

13
h-index

580821

25
g-index

31
all docs

31
docs citations

31
times ranked

879
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Cascading effects of composts and cover crops on soil chemistry, bacterial communities and the survival of foodborne pathogens. <i>Journal of Applied Microbiology</i> , 2021, 131, 1564-1577. | 3.1 | 18 |
| 2 | Complete Genome Sequence of <i>Pantoea agglomerans</i> ASB05 Using Illumina and PacBio Sequencing. <i>Microbiology Resource Announcements</i> , 2021, 10, e0050121. | 0.6 | 3 |
| 3 | Complete Genome Sequence of <i>Enterobacter asburiae</i> Strain AEB30, Determined Using Illumina and PacBio Sequencing. <i>Microbiology Resource Announcements</i> , 2021, 10, e0056221. | 0.6 | 2 |
| 4 | Role of soil in the regulation of human and plant pathogens: soils' contributions to people. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200179. | 4.0 | 30 |
| 5 | A rapid and sensitive lateral flow immunoassay (LFIA) for the detection of gluten in foods. <i>Food Chemistry</i> , 2021, 355, 129514. | 8.2 | 21 |
| 6 | <i>Bacillus amyloliquefaciens</i> ALB65 Inhibits the Growth of <i>Listeria monocytogenes</i> on Cantaloupe Melons. <i>Applied and Environmental Microbiology</i> , 2020, 87, . | 3.1 | 6 |
| 7 | Complete Genomic Sequences of Three <i>Salmonella enterica</i> subsp. <i>enterica</i> Serovar Muenchen Strains from an Orchard in San Joaquin County, California. <i>Microbiology Resource Announcements</i> , 2020, 9, . | 0.6 | 0 |
| 8 | Dosage-dependent effects of monensin on the rumen microbiota of lactating dairy cattle. <i>MicrobiologyOpen</i> , 2019, 8, e783. | 3.0 | 6 |
| 9 | Use of Phyllosphere-associated Lactic Acid Bacteria as Biocontrol Agents to Reduce <i>Salmonella enterica</i> Serovar Poona Growth on Cantaloupe Melons. <i>Journal of Food Protection</i> , 2019, 82, 2148-2153. | 1.7 | 8 |
| 10 | Bacterial population dynamics after foliar fertilization of almond leaves. <i>Journal of Applied Microbiology</i> , 2019, 126, 945-953. | 3.1 | 5 |
| 11 | Enhanced detection of infectious prions by direct ELISA from the brains of asymptomatic animals using DRM2-118 monoclonal antibody and Gdn-HCl. <i>Journal of Immunological Methods</i> , 2018, 456, 38-43. | 1.4 | 1 |
| 12 | Complete Genome Sequence of <i>Lactococcus lactis</i> subsp. <i>lactis</i> Strain 14B4, Which Inhibits the Growth of <i>Salmonella enterica</i> Serotype Poona In Vitro. <i>Microbiology Resource Announcements</i> , 2018, 7, . | 0.6 | 2 |
| 13 | Complete Genome Sequences of Three <i>Bacillus amyloliquefaciens</i> Strains That Inhibit the Growth of <i>Listeria monocytogenes</i> In Vitro. <i>Genome Announcements</i> , 2018, 6, . | 0.8 | 3 |
| 14 | Identification and verification of hybridoma-derived monoclonal antibody variable region sequences using recombinant DNA technology and mass spectrometry. <i>Molecular Immunology</i> , 2017, 90, 287-294. | 2.2 | 13 |
| 15 | Rapid Microfluidic Assay for the Detection of Botulinum Neurotoxin in Animal Sera. <i>Toxins</i> , 2016, 8, 13. | 3.4 | 18 |
| 16 | Bacterial populations on the surfaces of organic and conventionally grown almond drupes. <i>Journal of Applied Microbiology</i> , 2015, 119, 529-538. | 3.1 | 6 |
| 17 | Detection of Shiga Toxins by Lateral Flow Assay. <i>Toxins</i> , 2015, 7, 1163-1173. | 3.4 | 26 |
| 18 | Affinity Purification of Antibodies. <i>Methods in Molecular Biology</i> , 2015, 1318, 29-41. | 0.9 | 12 |

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|----|---|-----|-----------|
| 19 | Bacterial population structure and dynamics during the development of almond drupes. <i>Journal of Applied Microbiology</i> , 2014, 116, 1543-1552. | 3.1 | 8 |
| 20 | Bacterial population dynamics during the ensiling of <i>Medicago sativa</i> (alfalfa) and subsequent exposure to air. <i>Journal of Applied Microbiology</i> , 2013, 114, 1661-1670. | 3.1 | 138 |
| 21 | Rapid and selective detection of botulinum neurotoxin serotype-A and -B with a single immunochromatographic test strip. <i>Journal of Immunological Methods</i> , 2012, 380, 23-29. | 1.4 | 66 |
| 22 | Effects of sodium bisulfate on the bacterial population structure of dairy cow waste. <i>Journal of Applied Microbiology</i> , 2011, 111, 319-328. | 3.1 | 1 |
| 23 | Effect of dietary monensin on the bacterial population structure of dairy cattle colonic contents. <i>Applied Microbiology and Biotechnology</i> , 2010, 85, 1947-1952. | 3.6 | 15 |
| 24 | Greenhouse Gas, Animal Performance, and Bacterial Population Structure Responses to Dietary Monensin Fed to Dairy Cows. <i>Journal of Environmental Quality</i> , 2010, 39, 106-114. | 2.0 | 39 |
| 25 | Acidification of calf bedding reduces fly development and bacterial abundance. <i>Journal of Dairy Science</i> , 2010, 93, 1059-1064. | 3.4 | 21 |
| 26 | Epitope Characterization and Variable Region Sequence of F1-40, a High-Affinity Monoclonal Antibody to Botulinum Neurotoxin Type A (Hall Strain). <i>PLoS ONE</i> , 2009, 4, e4924. | 2.5 | 9 |
| 27 | Identification and functional characterization of the iron-dependent regulator (IdeR) of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> . <i>Microbiology (United Kingdom)</i> , 2009, 155, 3683-3690. | 1.8 | 31 |
| 28 | Induction of purple sulfur bacterial growth in dairy wastewater lagoons by circulation. <i>Letters in Applied Microbiology</i> , 2009, 49, 427-433. | 2.2 | 7 |
| 29 | Bacterial Population Dynamics in Dairy Waste during Aerobic and Anaerobic Treatment and Subsequent Storage. <i>Applied and Environmental Microbiology</i> , 2007, 73, 193-202. | 3.1 | 54 |
| 30 | Comparison of bacterial populations and chemical composition of dairy wastewater held in circulated and stagnant lagoons. <i>Journal of Applied Microbiology</i> , 2005, 99, 867-877. | 3.1 | 26 |
| 31 | Identification of Bacterial Populations in Dairy Wastewaters by Use of 16S rRNA Gene Sequences and Other Genetic Markers. <i>Applied and Environmental Microbiology</i> , 2004, 70, 4267-4275. | 3.1 | 73 |