Sydney C Morgan

List of Publications by Citations

19 papers	4,551 citations	9 h-index	24 g-index
24 ext. papers	8,641 ext. citations	7.6 avg, IF	3.98 L-index

#	Paper	IF	Citations
19	Reproducible, interactive, scalable and extensible microbiome data science using QIIME 2. *Nature Biotechnology*, **2019**, 37, 852-857	44.5	4050
18	QIIME 2: Reproducible, interactive, scalable, and extensible microbiome data science		138
17	QIIME 2: Reproducible, interactive, scalable, and extensible microbiome data science **2018**,		78
16	QIIME 2: Reproducible, interactive, scalable, and extensible microbiome data science		36
15	Hitting the diagnostic sweet spot: Point-of-care SARS-CoV-2 salivary antigen testing with an off-the-shelf glucometer. *Biosensors and Bioelectronics*, **2021**, 180, 113111	11.8	32
14	Sulfur dioxide addition at crush alters Saccharomyces cerevisiae strain composition in spontaneous fermentations at two Canadian wineries. *International Journal of Food Microbiology*, **2017**, 244, 96-102	5.8	23
13	The effect of sulfur dioxide addition at crush on the fungal and bacterial communities and the sensory attributes of Pinot gris wines. *International Journal of Food Microbiology*, **2019**, 290, 1-14	5.8	19
12	Effect of sulfite addition and pied de cuve inoculation on the microbial communities and sensory profiles of Chardonnay wines: dominance of indigenous Saccharomyces uvarum at a commercial winery. *FEMS Yeast Research*, **2019**, 19,	3.1	10
11	Response to Sulfur Dioxide Addition by Two Commercial Saccharomyces cerevisiae Strains. *Fermentation*, **2019**, 5, 69	4.7	7
10	The Interaction of Two Saccharomyces cerevisiae Strains Affects Fermentation-Derived Compounds in Wine. *Fermentation*, **2016**, 2, 9	4.7	6
9	Competition between Saccharomyces cerevisiae and Saccharomyces uvarum in Controlled Chardonnay Wine Fermentations. *American Journal of Enology and Viticulture*, **2020**, 71, 198-207	2.2	5
8	Analysis of SARS-CoV-2 RNA Persistence across Indoor Surface Materials Reveals Best Practices for Environmental Monitoring Programs. *MSystems*, **2021**, e0113621	7.6	2
7	Automated, miniaturized, and scalable screening of healthcare workers, first responders, and students for SARS-CoV-2 in San Diego County		2
6	Large-Scale Reassessment of In-Vineyard Smoke-Taint Grapevine Protection Strategies and the Development of Predictive Off-Vine Models. *Molecules*, **2021**, 26,	4.8	2
5	Yeast and bacterial inoculation practices influence the microbial communities of barrel-fermented Chardonnay wines. *Australian Journal of Grape and Wine Research*, **2020**, 26, 279-289	2.4	1
4	An indigenous Saccharomyces uvarum population with high genetic diversity dominates uninoculated Chardonnay fermentations at a Canadian winery		1
3	An indigenous Saccharomyces uvarum population with high genetic diversity dominates uninoculated Chardonnay fermentations at a Canadian winery. *PLoS ONE*, **2021**, 16, e0225615	3.7	1

2	Dataset on optimization and development of a point-of-care glucometer-based SARS-CoV-2 detection assay using aptamers. *Data in Brief*, **2021**, 38, 107278	1.2	0
1	SARS-CoV-2 Distribution in Residential Housing Suggests Contact Deposition and Correlates with sp.. *MSystems*, **2022**, e0141121	7.6	0