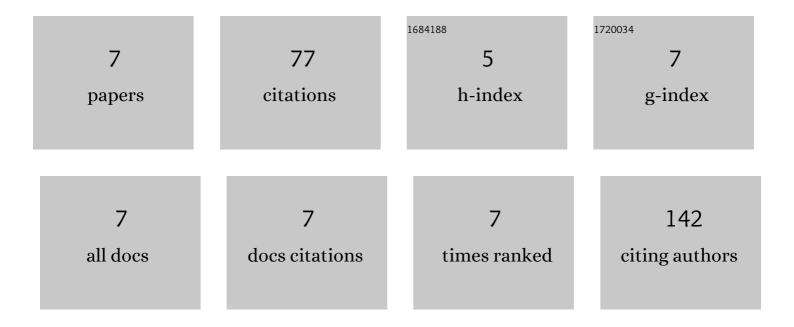
Mei S Yamaguchi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11291059/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Headspace sorptive extraction-gas chromatography–mass spectrometry method to measure volatile emissions from human airway cell cultures. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1090, 36-42.	2.3	24
2	SPME-based mobile field device for active sampling of volatiles. Microchemical Journal, 2019, 146, 407-413.	4.5	14
3	Effects of Phytophthora ramorum on volatile organic compound emissions of Rhododendron using gas chromatography–mass spectrometry. Analytical and Bioanalytical Chemistry, 2018, 410, 1475-1487.	3.7	11
4	Bacteria isolated from Bengal cat (Felis catus × Prionailurus bengalensis) anal sac secretions produce volatile compounds potentially associated with animal signaling. PLoS ONE, 2019, 14, e0216846.	2.5	11
5	Modeling cellular metabolomic effects of oxidative stress impacts from hydrogen peroxide and cigarette smoke on human lung epithelial cells. Journal of Breath Research, 2019, 13, 036014.	3.0	9
6	Volatile organic compound (VOC) emissions of CHO and T cells correlate to their expansion in bioreactors. Journal of Breath Research, 2020, 14, 016002.	3.0	4
7	Predicting Influenza and Rhinovirus Infections in Airway Cells Utilizing Volatile Emissions. Journal of Infectious Diseases, 2021, , .	4.0	4