Jonathan Wc Wong

List of Publications by Year in descending order

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Version: 2024-02-01

1307366 1125617 14 179 13 7 citations g-index h-index papers 14 14 14 264 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Biosurfactants from <i>Acinetobacter calcoaceticus </i> BU03 enhance the solubility and biodegradation of phenanthrene. Environmental Technology (United Kingdom), 2009, 30, 291-299.	1.2	67
2	Biological nutrient transformation during composting of pig manure and paper waste. Environmental Technology (United Kingdom), 2017, 38, 754-761.	1.2	25
3	Role of nonâ€ionic surfactants and plant oils on the solubilization of organochlorine pesticides by oilâ€inâ€water microemulsions. Environmental Technology (United Kingdom), 2011, 32, 269-279.	1.2	18
4	Fate of heavy metals and major nutrients in a sludge-soil-plant-leachate system during the sludge phyto-treatment process. Environmental Technology (United Kingdom), 2013, 34, 2221-2229.	1.2	14
5	Skin squames contribute to ammonia and volatile fatty acid production from bacteria colonizing in air-cooling units with odor complaints. Indoor Air, 2018, 28, 258-265.	2.0	11
6	The role of oxidative stress in the growth of the indoor moldCladosporium cladosporioidesunder water dynamics. Indoor Air, 2020, 30, 117-125.	2.0	8
7	Editorial. Environmental Technology (United Kingdom), 2008, 29, 1-1.	1.2	7
8	Environmental Sustainability and Mold Hygiene in Buildings. International Journal of Environmental Research and Public Health, 2018, 15, 681.	1.2	7
9	Current challenges for shaping the sustainable and mold-free hygienic indoor environment in humid regions. Letters in Applied Microbiology, 2020, 70, 396-406.	1.0	6
10	Temperature versus Relative Humidity: Which Is More Important for Indoor Mold Prevention?. Journal of Fungi (Basel, Switzerland), 2022, 8, 696.	1.5	5
11	Microemulsion-enhanced remediation of soils contaminated with organochlorine pesticides. Environmental Technology (United Kingdom), 2011, 32, 1915-1922.	1.2	4
12	Mechanisms of indoor mold survival under moisture dynamics, a special water treatment approach within the indoor context. Chemosphere, 2022, 302, 134748.	4.2	4
13	Mechanisms regulating the airborne survival of <i>Klebsiella pneumoniae</i> under different relative humidity and temperature levels. Indoor Air, 2022, 32, e12991.	2.0	3

The role of hygrodynamic resistance compared to biofilm formation in helping pathogenic bacteria dominate air-conditioning units recovered from odour problems. Environmental Technology (United) Tj ETQq0 0 0 ngBT /Overdock 10 Tf