

# Louise A Fletcher

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1319735/publications.pdf>

Version: 2024-02-01

13  
papers

305  
citations

1039406

9  
h-index

1125271

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

329  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling fomite-mediated SARS-CoV-2 exposure through personal protective equipment doffing in a hospital environment. <i>Indoor Air</i> , 2022, 32, .	2.0	10
2	Influence of augmentation of biochar during anaerobic co-digestion of <i>Chlorella vulgaris</i> and cellulose. <i>Bioresource Technology</i> , 2022, 343, 126086.	4.8	12
3	Co-Processing Lignocellulosic Biomass and Sewage Digestate by Hydrothermal Carbonisation: Influence of Blending on Product Quality. <i>Energies</i> , 2022, 15, 1418.	1.6	12
4	The Influence of Biochar Augmentation and Digestion Conditions on the Anaerobic Digestion of Water Hyacinth. <i>Energies</i> , 2022, 15, 2524.	1.6	6
5	Far-UVC (222Ånm) efficiently inactivates an airborne pathogen in a room-sized chamber. <i>Scientific Reports</i> , 2022, 12, 4373.	1.6	61
6	The effect of augmentation of biochar and hydrochar in anaerobic digestion of a model substrate. <i>Bioresource Technology</i> , 2021, 321, 124494.	4.8	18
7	What is the relationship between indoor air quality parameters and airborne microorganisms in hospital environments? A systematic review and meta-analysis. <i>Indoor Air</i> , 2021, 31, 1308-1322.	2.0	26
8	Bacterial transfer to fingertips during sequential surface contacts with and without gloves. <i>Indoor Air</i> , 2020, 30, 993-1004.	2.0	25
9	Biomass-Derived Carbonaceous Adsorbents for Trapping Ammonia. <i>Agriculture (Switzerland)</i> , 2019, 9, 16.	1.4	24
10	Survival of <i>Mycobacterium abscessus</i> isolated from people with cystic fibrosis in artificially generated aerosols. <i>European Respiratory Journal</i> , 2016, 48, 1789-1791.	3.1	14
11	Performance of tunnel composters fitted with heated walls. <i>Proceedings of Institution of Civil Engineers: Waste and Resource Management</i> , 2011, 164, 161-167.	0.9	2
12	Performance of a prefabricated concrete tower composter. <i>Proceedings of Institution of Civil Engineers: Waste and Resource Management</i> , 2011, 164, 169-177.	0.9	2
13	Bactericidal action of positive and negative ions in air. <i>BMC Microbiology</i> , 2007, 7, 32.	1.3	83