

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