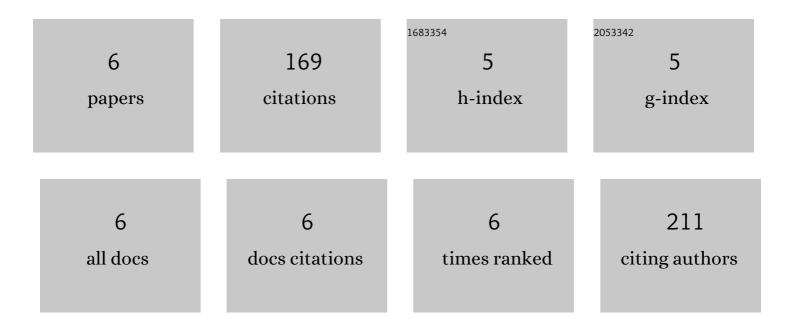
Amaka J Onyianta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9254679/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Portsmouth, UK, 2-4 September 2021 Processing and characterisation of water hyacinth cellulose nanofibres-based aluminium-ion battery separators. , 2021, , . | | 3 |
| 2 | High aspect ratio cellulose nanofibrils from macroalgae Laminaria hyperborea cellulose extract via a zero-waste low energy process. Cellulose, 2020, 27, 7997-8010. | 2.4 | 26 |
| 3 | A process for deriving high quality cellulose nanofibrils from water hyacinth invasive species. Cellulose, 2020, 27, 3727-3740. | 2.4 | 26 |
| 4 | Aqueous morpholine pre-treatment in cellulose nanofibril (CNF) production: comparison with carboxymethylation and TEMPO oxidisation pre-treatment methods. Cellulose, 2018, 25, 1047-1064. | 2.4 | 58 |
| 5 | High-shear rate rheometry of micro-nanofibrillated cellulose (CMF/CNF) suspensions using rotational rheometer. Cellulose, 2018, 25, 5535-5552. | 2.4 | 29 |
| 6 | The effects of morpholine pre-treated and carboxymethylated cellulose nanofibrils on the properties of alginate-based hydrogels. Carbohydrate Polymers, 2018, 198, 320-327. | 5.1 | 27 |