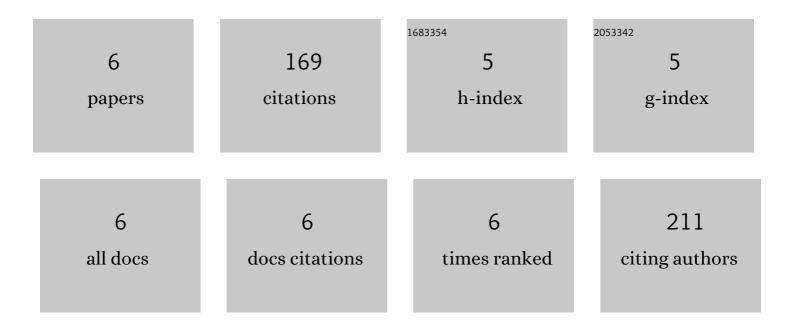
## Amaka J Onyianta

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