

Kofi Jocelyn Brobbey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1677074/publications.pdf>

Version: 2024-02-01

6
papers

99
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

212
citing authors

#	ARTICLE	IF	CITATIONS
1	One-step flame synthesis of silver nanoparticles for roll-to-roll production of antibacterial paper. <i>Applied Surface Science</i> , 2017, 420, 558-565.	6.1	32
2	Antimicrobial characterization of silver nanoparticle-coated surfaces by “touch test” method. <i>Nanotechnology, Science and Applications</i> , 2017, Volume 10, 137-145.	4.6	26
3	Effect of plasma coating on antibacterial activity of silver nanoparticles. <i>Thin Solid Films</i> , 2019, 672, 75-82.	1.8	19
4	Controlled time release and leaching of silver nanoparticles using a thin immobilizing layer of aluminum oxide. <i>Thin Solid Films</i> , 2018, 645, 166-172.	1.8	12
5	High-speed production of antibacterial fabrics using liquid flame spray. <i>Textile Research Journal</i> , 2020, 90, 503-511.	2.2	8
6	Characterization of flame coated nanoparticle surfaces with antibacterial properties and the heat-induced embedding in thermoplastic-coated paper. <i>SN Applied Sciences</i> , 2019, 1, 1.	2.9	2