## Akmal Zulfi

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9407481/publications.pdf

Version: 2024-02-01

	1684188		1720034
7	124	5	7
papers	citations	h-index	g-index
7 all docs	7 docs citations	7 times ranked	92 citing authors

#	Article	IF	CITATIONS
1	Synthesis of Electrospun PAN/TiO <sub>2</sub> /Ag Nanofibers Membrane As Potential Air Filtration Media with Photocatalytic Activity. ACS Omega, 2022, 7, 10516-10525.	3.5	19
2	Synthesis of fiber membranes from polyvinyl alcohol (PVA)/shell extract of melinjo (SEM) using electrospinning method. Materials Today: Proceedings, 2021, 44, 3400-3402.	1.8	4
3	Needleless electrospinning system with wire spinneret: an alternative way to control morphology, size, and productivity of nanofibers. Nano Express, 2020, 1, 010046.	2.4	8
4	The Synthesis of Fiber Membranes from High-Impact Polystyrene (HIPS) Waste using Needleless Electrospinning as Air Filtration Media. Materials Today: Proceedings, 2019, 13, 154-159.	1.8	9
5	The synthesis of nanofiber membranes from acrylonitrile butadiene styrene (ABS) waste using electrospinning for use as air filtration media. RSC Advances, 2019, 9, 30741-30751.	3.6	37
6	Air filtration media from electrospun waste high-impact polystyrene fiber membrane. Materials Research Express, 2018, 5, 035049.	1.6	42
7	The Design of Mini-Rotary Forcespinning System for Nanofiber Synthesis. Procedia Engineering, 2017, 170, 24-30.	1.2	5