

Akmal Zulfi

List of Publications by Year in descending order

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

Version: 2024-02-01

7
papers

124
citations

1684188

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1720034

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7
docs citations

7
times ranked

92
citing authors

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