

Radhika Batra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11812841/publications.pdf>

Version: 2024-02-01

6
papers

37
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

29
citing authors

#	ARTICLE	IF	CITATIONS
1	Nâ€type silk fibroin/<scp>TiO₂</scp> nanocomposite transparent films: electrical and optical properties. Polymer International, 2022, 71, 74-85.	3.1	3
2	Electrospun polyacrylonitrile nanofibrous membranes supported with montmorillonite for efficient <scp>PM2</scp>.5 filtration and adsorption of Cu (<scp>II</scp>) ions. Journal of Applied Polymer Science, 2022, 139, 51582.	2.6	7
3	Enhancement of functional properties by blending cocoon extracted <i>Antheraea mylitta</i> silk fibroin with polyvinyl alcohol for applications in biomedical field. Journal of Applied Polymer Science, 2022, 139, .	2.6	1
4	Deduction of a facile method to construct <i>Antheraea mylitta</i> silk fibroin/gelatin blend films for prospective biomedical applications. Polymer International, 2021, 70, 73-82.	3.1	7
5	Cetyl Trimethyl Ammonium Bromide Modified Montmorilloniteâ€Doped Tasar Silk Fibroin/Polyvinyl Alcohol Blend 3D Nanowebs for Tissue Engineering Applications. Macromolecular Materials and Engineering, 2021, 306, 2100450.	3.6	8
6	Antimicrobial gelatin/sericin/clay films for packaging of hygiene products. Journal of Polymer Engineering, 2019, 39, 744-751.	1.4	11