

# Debjyoti Banerjee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1019774/publications.pdf>

Version: 2024-02-01

8  
papers

127  
citations

2258059

3  
h-index

2550090

3  
g-index

8  
all docs

8  
docs citations

8  
times ranked

233  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pool Boiling Experiments on a Nano-Structured Surface. IEEE Transactions on Components and Packaging Technologies, 2009, 32, 156-165.	1.3	72
2	Screen Printing of Graphene Oxide Patterns onto Viscose Nonwovens with Tunable Penetration Depth and Electrical Conductivity. ACS Applied Materials & Interfaces, 2019, 11, 14944-14951.	8.0	46
3	Correlation of Micro- and Macrostructural Attributes with the Foamability of Modified Polypropylene Using Supercritical CO <sub>2</sub> . Industrial & Engineering Chemistry Research, 2019, 58, 12054-12065.	3.7	8
4	Cyclization kinetics of gel-spun polyacrylonitrile/aldaric acid sugars using the isoconversional approach. Journal of Applied Polymer Science, 0, , 51789.	2.6	1
5	Improved tensile and impact responses of microcellular PP/ <sup>3</sup> -irradiated elastomer blends corroborating microstructure and crystallinity. Journal of Macromolecular Science - Pure and Applied Chemistry, 2021, 58, 899-911.	2.2	0
6	Lignin-based nanoparticles. , 2021, , 203-219.		0
7	Cover Image, Volume 139, Issue 11. Journal of Applied Polymer Science, 2022, 139, .	2.6	0
8	Controlling foamability of polypropylene/ <sup>3</sup> -irradiated ethylene acrylic elastomer blends by extent of crosslinking and domain microstructure of elastomer. Journal of Elastomers and Plastics, 0, , 009524432110588.	1.5	0