

# Arun Kumar Sikder

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1928820/publications.pdf>

Version: 2024-02-01

5  
papers

38  
citations

2258059

3  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

58  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electron energy loss spectroscopy for polymers: a review. <i>Polymer Chemistry</i> , 2017, 8, 6927-6937.	3.9	18
2	Chemical Fingerprinting of Polymers Using Electron Energy-Loss Spectroscopy. <i>ACS Omega</i> , 2021, 6, 23934-23942.	3.5	11
3	Chemical fingerprinting of polyvinyl acetate and polycarbonate using electron energy-loss spectroscopy. <i>Polymer Chemistry</i> , 2020, 11, 5484-5492.	3.9	5
4	The splitting tendency of uniaxially oriented PET tapes investigated with nano-indentation, nano-scratch, differential scanning calorimetry, and X-ray. <i>Polymer Engineering and Science</i> , 2020, 60, 2685-2701.	3.1	2
5	Effect of tip size and experimental conditions on nano-scale friction testing. <i>Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology</i> , 2021, 235, 1075-1084.	1.8	2