

# Farihah M Haque

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

474  
citations

932766

10  
h-index

1058022

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

535  
citing authors

#	ARTICLE	IF	CITATIONS
1	The synthesis, properties and potential applications of cyclic polymers. <i>Nature Chemistry</i> , 2020, 12, 433-444.	6.6	242
2	Dodecaphenyltetracene. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 2831-2833.	7.2	45
3	Scaling Exponent and Effective Interactions in Linear and Cyclic Polymer Solutions: Theory, Simulations, and Experiments. <i>Macromolecules</i> , 2019, 52, 4579-4589.	2.2	35
4	Determining the Origins of Impurities during Azide-Alkyne Click Cyclization of Polystyrene. <i>Macromolecules</i> , 2016, 49, 4369-4372.	2.2	31
5	Detection, Quantification, and Click-Scavenging of Impurities in Cyclic Poly(glycidyl phenyl ether) Obtained by Zwitterionic Ring-Expansion Polymerization with B(C <sub>6</sub> F <sub>5</sub> ) <sub>3</sub> . <i>Macromolecules</i> , 2017, 50, 1870-1881.	2.2	24
6	Molecular Weight Control via Cross Metathesis in Photo-Redox Mediated Ring-Opening Metathesis Polymerization. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 9074-9079.	7.2	23
7	Dodecaphenyltetracene. <i>Angewandte Chemie</i> , 2019, 131, 2857-2859.	1.6	17
8	MALDI-ToF MS Study of Macrocyclic Polyethers Generated by Electrophilic Zwitterionic Ring Expansion Polymerization of Monosubstituted Epoxides with B(C <sub>6</sub> F <sub>5</sub> ) <sub>3</sub> . <i>Macromolecules</i> , 2019, 52, 6369-6381.	2.2	14
9	Suppression of Melt-Induced Dewetting in Cyclic Poly( $\mu$ -caprolactone) Thin Films. <i>Macromolecules</i> , 2017, 50, 9852-9856.	2.2	12
10	Linear Dendritic Alternating Copolymers. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 10572-10576.	7.2	12
11	Surprising variations in the rate of ring opening for a series of rhodamine lactams with similar equilibrium endpoints. <i>Sensors and Actuators B: Chemical</i> , 2014, 200, 1-8.	4.0	6
12	Molecular Weight Control via Cross Metathesis in Photo-Redox Mediated Ring-Opening Metathesis Polymerization. <i>Angewandte Chemie</i> , 2020, 132, 9159-9164.	1.6	5
13	Linear Dendritic Alternating Copolymers. <i>Angewandte Chemie</i> , 2019, 131, 10682-10686.	1.6	4
14	A highly efficient metal-free protocol for the synthesis of linear polydicyclopentadiene. <i>Polymer Chemistry</i> , 2021, 12, 2860-2867.	1.9	3
15	Separation, identification, and confirmation of cyclic and tadpole macromolecules via UPLC-MS/MS. <i>Analyst</i> , 2022, 147, 2089-2096.	1.7	1