

# Bryan S Ringstrand

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4373744/publications.pdf>

Version: 2024-02-01

10  
papers

128  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
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10  
docs citations

10  
times ranked

235  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrochemical Activity of Glucose Oxidase on a Poly(ionic liquid)-Au Nanoparticle Composite. ACS Applied Materials & Interfaces, 2012, 4, 2311-2317.	8.0	59
2	Extreme condition nanocarbon formation under air and argon atmospheres during detonation of composition B-3. Carbon, 2018, 126, 289-298.	10.3	20
3	Multiscale additive manufacturing of polymers using 3D photo-printable self-assembling ionic liquid monomers. Molecular Systems Design and Engineering, 2019, 4, 580-585.	3.4	13
4	Self-Assembly Directed Organization of Nanodiamond During Ionic Liquid Crystalline Polymer Formation. Macromolecular Rapid Communications, 2016, 37, 1155-1167.	3.9	9
5	Design principles from multiscale simulations to predict nanostructure in self-assembling ionic liquids. Faraday Discussions, 2018, 206, 159-181.	3.2	9
6	Reversible hierarchical structure induced by solvation and temperature modulation in an ionic liquid-based random bottlebrush copolymer. Polymer Chemistry, 2018, 9, 5200-5214.	3.9	7
7	Synthesis and application of a metal ion coordinating ionic liquid monomer: Towards size and dispersity control of nanoparticles formed within a structured polyelectrolyte. European Polymer Journal, 2018, 107, 275-286.	5.4	5
8	3D Volumetric Structural Hierarchy Induced by Colloidal Polymerization of a Quantum-Dot Ionic Liquid Monomer Conjugate. Macromolecules, 2020, 53, 2822-2833.	4.8	3
9	Discontinuous density gradient fractionation of detonation soot for complete nanocarbon characterization. , 2018, , .		2
10	Aqueous density fractionation of nanocarbons from colliding-wave PBX9502 detonation soot. AIP Conference Proceedings, 2018, , .	0.4	1