

# Adam E Levi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12033061/publications.pdf>

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16  
papers

801  
citations

777949

13  
h-index

1051228

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g-index

16  
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16  
docs citations

16  
times ranked

1020  
citing authors

#	ARTICLE	IF	CITATIONS
1	Asymmetric Miktoarm Star Polymers as Polyester Thermoplastic Elastomers. <i>Macromolecules</i> , 2022, 55, 4929-4936.	2.2	8
2	Miktoarm Star Polymers: Synthesis and Applications. <i>Chemistry of Materials</i> , 2022, 34, 6188-6209.	3.2	19
3	Yielding Behavior of Bottlebrush and Linear Block Copolymers. <i>Macromolecules</i> , 2021, 54, 5636-5647.	2.2	7
4	Light-Mediated Synthesis and Reprocessing of Dynamic Bottlebrush Elastomers under Ambient Conditions. <i>Journal of the American Chemical Society</i> , 2021, 143, 9866-9871.	6.6	70
5	Super-soft solvent-free bottlebrush elastomers for touch sensing. <i>Materials Horizons</i> , 2020, 7, 181-187.	6.4	63
6	Efficient Synthesis of Asymmetric Miktoarm Star Polymers. <i>Macromolecules</i> , 2020, 53, 702-710.	2.2	33
7	Room temperature 3D printing of super-soft and solvent-free elastomers. <i>Science Advances</i> , 2020, 6, .	4.7	81
8	Rapid Generation of Block Copolymer Libraries Using Automated Chromatographic Separation. <i>Journal of the American Chemical Society</i> , 2020, 142, 9843-9849.	6.6	25
9	Dynamic Bottlebrush Polymer Networks: Self-Healing in Super-Soft Materials. <i>Journal of the American Chemical Society</i> , 2020, 142, 7567-7573.	6.6	108
10	Structure, Morphology, and Rheology of Polyelectrolyte Complex Hydrogels Formed by Self-Assembly of Oppositely Charged Triblock Polyelectrolytes. <i>Macromolecules</i> , 2020, 53, 5763-5774.	2.2	39
11	Synthesis and Self-Assembly of AB <sub>n</sub> Miktoarm Star Polymers. <i>ACS Macro Letters</i> , 2020, 9, 396-403.	2.3	91
12	Universal Approach to Photo-Crosslink Bottlebrush Polymers. <i>Macromolecules</i> , 2020, 53, 1090-1097.	2.2	34
13	Miktoarm Stars via Grafting-Through Copolymerization: Self-Assembly and the Star-to-Bottlebrush Transition. <i>Macromolecules</i> , 2019, 52, 1794-1802.	2.2	71
14	Controlled Formation and Binding Selectivity of Discrete Oligo(methyl methacrylate) Stereocomplexes. <i>Journal of the American Chemical Society</i> , 2018, 140, 1945-1951.	6.6	51
15	Effect of temperature on the structure and dynamics of triblock polyelectrolyte gels. <i>Journal of Chemical Physics</i> , 2018, 149, 163310.	1.2	9
16	Gel phase formation in dilute triblock copolyelectrolyte complexes. <i>Nature Communications</i> , 2017, 8, 14131.	5.8	92