

# Elise Prost

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4696960/publications.pdf>

Version: 2024-02-01

11  
papers

380  
citations

932766

10  
h-index

1281420

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

521  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Molecularly Imprinted Polymer Nanogels for Protein Recognition: Direct Proof of Specific Binding Sites by Solution STD and WaterLOGSY NMR Spectroscopies. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 20849-20857. | 7.2 | 29        |
| 2  | Molecularly Imprinted Polymer Nanogels for Protein Recognition: Direct Proof of Specific Binding Sites by Solution STD and WaterLOGSY NMR Spectroscopies. <i>Angewandte Chemie</i> , 2021, 133, 21017-21025.                        | 1.6 | 3         |
| 3  | The Impact of Plasma Membrane Lipid Composition on Flagellum-Mediated Adhesion of Enterohemorrhagic <i>Escherichia coli</i> . <i>MSphere</i> , 2020, 5, .   | 1.3 | 12        |
| 4  | Renewable Plant Oil-Based Molecularly Imprinted Polymers as Biopesticide Delivery Systems. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 15927-15935.   | 3.2 | 13        |
| 5  | Dual-Oriented Solid-Phase Molecular Imprinting: Toward Selective Artificial Receptors for Recognition of Nucleotides in Water. <i>Macromolecules</i> , 2017, 50, 7484-7490.   | 2.2 | 34        |
| 6  | Molecularly Imprinted Polymer Coated Quantum Dots for Multiplexed Cell Targeting and Imaging. <i>Angewandte Chemie</i> , 2016, 128, 8384-8388.  | 1.6 | 36        |
| 7  | Plastic Antibodies for Cosmetics: Molecularly Imprinted Polymers Scavenge Precursors of Malodors. <i>Angewandte Chemie</i> , 2016, 128, 6360-6364.  | 1.6 | 18        |
| 8  | Molecularly Imprinted Polymer Coated Quantum Dots for Multiplexed Cell Targeting and Imaging. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 8244-8248.   | 7.2 | 140       |
| 9  | Solid-phase extraction of betanin and isobetanin from beetroot extracts using a dipicolinic acid molecularly imprinted polymer. <i>Journal of Chromatography A</i> , 2016, 1465, 47-54.   | 1.8 | 30        |
| 10 | Plastic Antibodies for Cosmetics: Molecularly Imprinted Polymers Scavenge Precursors of Malodors. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 6252-6256.   | 7.2 | 51        |
| 11 | Triterpenes from the exudate of <i>Gardenia urvillei</i> . <i>Phytochemistry</i> , 2016, 122, 193-202.  | 1.4 | 14        |