

Molecular Imprinting in Cross-Linked Materials with the Way towards Artificial Antibodies

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Citation Report

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1824	Synthesis, Assembly, and Applications of Hybrid Nanostructures for Biosensing. <i>Chemical Reviews</i> , 2017, 117, 12942-13038.	47.7	258
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1830	Biomimetic Recognition for Acoustic Sensing in Liquids. <i>Springer Series on Chemical Sensors and Biosensors</i> , 2017, , 323-344.	0.5	1
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1837	Preparation of magnetic molecularly imprinted nanoparticles for selective separation and determination of prednisolone drug. <i>Inorganic and Nano-Metal Chemistry</i> , 2017, 47, 308-312.	1.6	3
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1880	Glycan-Imprinted Magnetic Nanoparticle-Based SELEX for Efficient Screening of Glycoprotein-Binding Aptamers. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 40918-40926.	8.0	52
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1904	Possible detection of antibiotic residue using molecularly imprinted polyaniline-based sensor. <i>Vietnam Journal of Chemistry</i> , 2019, 57, 328-333.	0.8	13
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1951	Thermo-sensitive surface molecularly imprinted magnetic microspheres based on bio-macromolecules and their specific recognition of bovine serum albumin. <i>Journal of Separation Science</i> , 2020, 43, 996-1002.	2.5	10
1952	Highly ordered molecularly imprinted mesoporous silica for selective removal of bisphenol A from wastewater. <i>Journal of Separation Science</i> , 2020, 43, 987-995.	2.5	13
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1955	Synthetic Glycosidase Distinguishing Glycan and Glycosidic Linkage in Its Catalytic Hydrolysis. <i>ACS Catalysis</i> , 2020, 10, 13800-13808.	11.2	13
1956	Synthetic lectins for selective binding of glycoproteins in water. <i>Chemical Communications</i> , 2020, 56, 10199-10202.	4.1	18
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1958	Molecularly imprinted polymer-based fiber array extraction of eight estrogens from environmental water samples prior to high-performance liquid chromatography analysis. <i>Microchemical Journal</i> , 2020, 159, 105376.	4.5	18
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1967	Selective Binding of Complex Glycans and Glycoproteins in Water by Molecularly Imprinted Nanoparticles. <i>Nano Letters</i> , 2020, 20, 5106-5110.	9.1	31
1968	Electrochromatographic separation of hydrophobic amino acid enantiomers by molecularly imprinted capillary columns. <i>Process Biochemistry</i> , 2020, 92, 69-77.	3.7	9

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1971	Molecularly Imprinted Polymeric Receptors with Interfacial Hydrogen Bonds for Peptide Recognition in Water. <i>ACS Applied Polymer Materials</i> , 2020, 2, 3171-3180.	4.4	21
1972	Commercialization challenges for drug eluting contact lenses. <i>Expert Opinion on Drug Delivery</i> , 2020, 17, 1133-1149.	5.0	32
1973	Self-Driven BSA Surface Imprinted Magnetic Tubular Carbon Nanofibers: Fabrication and Adsorption Performance. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 3241-3252.	6.7	21
1974	Combining Acid- and Base-Imprinted Nanoparticles in a Hydrogel Film for Temperature-Responsive Quick and Reversible Capture of Salt. <i>ACS Applied Polymer Materials</i> , 2020, 2, 505-514.	4.4	10
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