

# Haiyue Gong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6872896/publications.pdf>

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Agâ€“Polymer Nanocomposites for Capture, Detection, and Destruction of Bacteria. ACS Applied Nano Materials, 2019, 2, 1655-1663.	2.4	27
2	Nanoparticle-supported polymer brushes for temperature-regulated glycoprotein separation: investigation of structureâ€“function relationship. Journal of Materials Chemistry B, 2018, 6, 3770-3781.	2.9	20
3	Dynamic assembly of molecularly imprinted polymer nanoparticles. Journal of Colloid and Interface Science, 2018, 509, 463-471.	5.0	18
4	Imprinted Polymer Beads Loaded with Silver Nanoparticles for Antibacterial Applications. ACS Applied Bio Materials, 2021, 4, 2829-2838.	2.3	16
5	Preparation of Boronic Acid-Functionalized Cryogels Using Modular and Clickable Building Blocks for Bacterial Separation. Journal of Agricultural and Food Chemistry, 2021, 69, 135-145.	2.4	14
6	Double Isothermal Amplification and CRISPR-Cas12a for Sensitive Detection of Citrinin. ACS Food Science & Technology, 2021, 1, 1997-2005.	1.3	14
7	Boronic Acid Modified Polymer Nanoparticles for Enhanced Bacterial Deactivation. ChemBioChem, 2019, 20, 2991-2995.	1.3	9
8	Separation and Recycling of Functional Nanoparticles Using Reversible Boronate Ester and Boroxine Bonds. Industrial & Engineering Chemistry Research, 2019, 58, 4695-4703.	1.8	7
9	Photoconjugation of temperature- and pH-responsive polymer with silica nanoparticles for separation and enrichment of bacteria. Colloids and Surfaces B: Biointerfaces, 2021, 197, 111433.	2.5	7
10	Recyclable nanoparticles based on a boronic acidâ€“diol complex for the real-time monitoring of imprinting, molecular recognition and copper ion detection. Journal of Materials Chemistry B, 2022, 10, 6698-6706.	2.9	6
11	Boronic Acid Functionalized Nanosilica for Binding Guest Molecules. ACS Applied Nano Materials, 2021, 4, 2866-2875.	2.4	5
12	Synthesis of Imprinted Polymers by Pickering Polymerization. Methods in Molecular Biology, 2021, 2359, 43-51.	0.4	0