

Monoclonal antibody purification with hydroxyapatite

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Interactions between immunoglobulin G molecules. Immunology Letters, 2010, 132, 1-5.	1.1	31
2	Hsp40 proteins modulate humoral and cellular immune response in rheumatoid arthritis patients. Cell Stress and Chaperones, 2010, 15, 555-566.	1.2	31
3	Relationship between human IgG structure and retention time in hydroxyapatite chromatography with sodium phosphate gradient elution. Journal of Separation Science, 2010, 33, 37-45.	1.3	10
4	Relationship between human IgG structure and retention time in hydroxyapatite chromatography with sodium chloride gradient elution. Journal of Separation Science, 2010, 33, 2045-2051.	1.3	11
5	Development of fluoroapatite chromatography for the purification of monoclonal antibody. Journal of Separation Science, 2010, 33, 2762-2767.	1.3	7
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8	pH transients in hydroxyapatite chromatography columns—Effects of operating conditions and media properties. Journal of Chromatography A, 2010, 1217, 7573-7578.	1.8	15
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18	Development and characterization of flexible film based on starch and passion fruit mesocarp flour with nanoparticles. Food Research International, 2012, 49, 588-595.	2.9	97

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19	Affinity chromatography as a tool for antibody purification. <i>Methods</i> , 2012, 56, 116-129.	1.9	151
22	Technology trends in antibody purification. <i>Journal of Chromatography A</i> , 2012, 1221, 57-70.	1.8	204
23	Conjugation of hydroxyapatite nanocrystals with human immunoglobulin G for nanomedical applications. <i>Colloids and Surfaces B: Biointerfaces</i> , 2012, 90, 1-7.	2.5	48
24	Isolation and purification of recombinant proteins, antibodies and plasmid DNA with hydroxyapatite chromatography. <i>Biotechnology Journal</i> , 2012, 7, 90-102.	1.8	77
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26	Development of Monoclonal Antibodies in China: Overview and Prospects. <i>BioMed Research International</i> , 2015, 2015, 1-10.	0.9	9
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42	Hydroxyapatite-CoFe ₂ O ₄ Magnetic Nanoparticle Composites for Industrial Enzyme Immobilization, Use, and Recovery. <i>ACS Applied Nano Materials</i> , 2020, 3, 12334-12345.	2.4	22
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44	Eggshell derived hydroxyapatite microspheres for chromatographic applications by a novel dissolution - precipitation method. <i>Ceramics International</i> , 2021, 47, 18575-18583.	2.3	16
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