

Assessment of biosimilarity under native and heat-stressed conditions of bevacizumab, and trastuzumab originators and biosimilars

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Reporting of quality attributes in scientific publications presenting biosimilarity assessments of (intended) biosimilars: a systematic literature review. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 154, 105501.	1.9	11
2	Recent advancements in mass spectrometry for higher order structure characterization of protein therapeutics. <i>Drug Discovery Today</i> , 2022, 27, 196-206.	3.2	9
3	A Single Weak Cation Exchange Liquid Chromatographic Method ((WCX)HPLC/DAD) for the of Study of Five Marketed Therapeutic Monoclonal Antibodies. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
4	Recent technological developments for native mass spectrometry. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2022, 1870, 140732.	1.1	14
5	Analytical Similarity Assessment of Biosimilars: Global Regulatory Landscape, Recent Studies and Major Advancements in Orthogonal Platforms. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, 832059.	2.0	21
6	Streamlining the Characterization of Disulfide Bond Shuffling and Protein Degradation in IgG1 Biopharmaceuticals Under Native and Stressed Conditions. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, 862456.	2.0	8
7	Mass Spectrometry Methods for Measuring Protein Stability. <i>Chemical Reviews</i> , 2022, 122, 7690-7719.	23.0	31
8	Ion Mobilityâ€“Mass Spectrometry Reveals the Structures and Stabilities of Biotherapeutic Antibody Aggregates. <i>Analytical Chemistry</i> , 2022, 94, 6745-6753.	3.2	10
9	Degradation and in-use stability study of five marketed therapeutic monoclonal antibodies by generic weak cation exchange liquid chromatographic method ((WCX)HPLC/DAD). <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2022, 1203, 123295.	1.2	1
10	Native topâ€“down mass spectrometry for higherâ€“order structural characterization of proteins and complexes. <i>Mass Spectrometry Reviews</i> , 2023, 42, 1876-1926.	2.8	19
11	Structural and Functional Analysis of CEX Fractions Collected from a Novel AvastinÂ® Biosimilar Candidate and Its Innovator: A Comparative Study. <i>Pharmaceutics</i> , 2022, 14, 1571.	2.0	3
12	Characterization of outcomes of amino acid modifications using a combinatorial approach to reveal physical and structural perturbations: A case study using trastuzumab biosimilar. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2022, 1209, 123430.	1.2	1