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Author	<b>Jonas Öjerstam</b>	
Title (English)	<b>Flexible manufacturing – utilizing disposable-based technology for Mab manufacturing in a multi-product facility</b>	
Title (Swedish)		
Abstract	<p>A fictive future monoclonal antibody production facility was modelled for manufacturing of several products. This was done to evaluate potential flexibility benefits and the economic feasibility of novel disposable-based manufacturing technology. A range of scenarios were identified where disposable-based technology was economic favourable compared to traditional stainless steel technology.</p>	
Keywords	Disposables, single-use technology, monoclonal antibodies, biopharmaceutical manufacturing, production simulation, scheduling, multi-product manufacturing	
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