

# Clayton S Semenzin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2354513/publications.pdf>

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4  
papers

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citations

2682572

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2272923

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g-index

4  
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4  
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citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of heparin-loaded poly(ethylene glycol)-based hydrogels as anti-thrombogenic surface coatings for extracorporeal membrane oxygenation. <i>Journal of Materials Chemistry B</i> , 2022, 10, 4974-4983.	5.8	9
2	Validated Guidelines for Simulating Centrifugal Blood Pumps. <i>Cardiovascular Engineering and Technology</i> , 2021, 12, 273-285.	1.6	7
3	Analysis of the HeartWare HVAD pump characteristics under pulsatile operation. <i>Biomedical Signal Processing and Control</i> , 2021, 68, 102754.	5.7	2
4	Open-source automated centrifugal pump test rig. <i>HardwareX</i> , 2020, 8, e00140.	2.2	1