

# Sheng-Ching Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9791040/publications.pdf>

Version: 2024-02-01

6  
papers

52  
citations

1937685  
4  
h-index

1872680  
6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

52  
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein Adsorption on Core-shell Particles: Comparison of Capto <sup>®</sup> Core 400 and 700 Resins. Journal of Chromatography A, 2021, 1651, 462314.	3.7	16
2	Retention characteristics of sterile filters – Effect of pore size and structure. Journal of Membrane Science, 2021, 635, 119436.	8.2	14
3	Evaluation of a sterile filtration process for viral vaccines using a model nanoparticle suspension. Biotechnology and Bioengineering, 2021, 118, 106-115.	3.3	13
4	Enhancing the performance of sterile filtration for viral vaccines and model nanoparticles using an appropriate prefilter. Journal of Membrane Science, 2022, 647, 120264.	8.2	5
5	Theory of two-component irreversible adsorption with pore diffusion control. Chemical Engineering Science, 2022, 253, 117582.	3.8	3
6	Bacterial Retention during Filtration of a Live Attenuated Virus Vaccine through the Sartobran P Sterile Filter. Journal of Pharmaceutical Sciences, 2022, , .	3.3	1