

# Cody W Pinger

## List of Publications by Citations

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**Version:** 2024-04-26

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10  
papers

137  
citations

6  
h-index

11  
g-index

12  
ext. papers

181  
ext. citations

5.3  
avg, IF

3.29  
L-index

#	Paper	IF	Citations
10	PolyJet 3D-Printed Enclosed Microfluidic Channels without Photocurable Supports. <i>Analytical Chemistry</i> , <b>2019</b> , 91, 6910-6917	7.8	41
9	A Printed Equilibrium Dialysis Device with Integrated Membranes for Improved Binding Affinity Measurements. <i>Analytical Chemistry</i> , <b>2017</b> , 89, 7302-7306	7.8	29
8	Applications of 3D-Printing for Improving Chemistry Education. <i>Journal of Chemical Education</i> , <b>2020</b> , 97, 112-117	2.4	23
7	Plate Reader Compatible 3D-Printed Device for Teaching Equilibrium Dialysis Binding Assays. <i>Journal of Chemical Education</i> , <b>2018</b> , 95, 1662-1667	2.4	13
6	Artificial Intelligence Analysis of Magnetic Particle Imaging for Islet Transplantation in a Mouse Model. <i>Molecular Imaging and Biology</i> , <b>2021</b> , 23, 18-29	3.8	12
5	Engineering the hCRBP II Domain-Swapped Dimer into a New Class of Protein Switches. <i>Journal of the American Chemical Society</i> , <b>2019</b> , 141, 17125-17132	16.4	8
4	Ultrafiltration binding analyses of glycosylated albumin with a 3D-printed syringe attachment. <i>Analytical and Bioanalytical Chemistry</i> , <b>2018</b> , 410, 7565-7573	4.4	5
3	A novel 3D-printed centrifugal ultrafiltration method reveals in vivo glycation of human serum albumin decreases its binding affinity for zinc. <i>Metallomics</i> , <b>2020</b> , 12, 1036-1043	4.5	3
2	Rapid Prototyping and Image Fusion Guidance for Transcatheter Closure of Superior Sinus Venous Atrial Septal Defect. <i>SN Comprehensive Clinical Medicine</i> , <b>2019</b> , 1, 996-1000	2.7	2
1	Human Cellular Retinol Binding Protein II Forms a Domain-Swapped Trimer Representing a Novel Fold and a New Template for Protein Engineering. <i>ChemBioChem</i> , <b>2020</b> , 21, 3192-3196	3.8	0