

# Ryan W Benz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12110780/publications.pdf>

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9  
papers

407  
citations

1163117  
8  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

588  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery and Validation of Plasma-Protein Biomarker Panels for the Detection of Colorectal Cancer and Advanced Adenoma in a Danish Collection of Samples from Patients Referred for Diagnostic Colonoscopy. <i>Journal of Applied Laboratory Medicine</i> , 2016, 1, 181-193.	1.3	7
2	A Plasma-Based Protein Marker Panel for Colorectal Cancer Detection Identified by Multiplex Targeted Mass Spectrometry. <i>Clinical Colorectal Cancer</i> , 2016, 15, 186-194.e13.	2.3	29
3	Data-Driven High-Throughput Prediction of the 3-D Structure of Small Molecules: Review and Progress. <i>Journal of Chemical Information and Modeling</i> , 2011, 51, 760-776.	5.4	27
4	Discovery of Power-Laws in Chemical Space. <i>Journal of Chemical Information and Modeling</i> , 2008, 48, 1138-1151.	5.4	58
5	BLASTing small molecules—statistics and extreme statistics of chemical similarity scores. <i>Bioinformatics</i> , 2008, 24, i357-i365.	4.1	15
6	Lossless Compression of Chemical Fingerprints Using Integer Entropy Codes Improves Storage and Retrieval. <i>Journal of Chemical Information and Modeling</i> , 2007, 47, 2098-2109.	5.4	45
7	Diffraction-Based Density Restraints for Membrane and Membrane-Peptide Molecular Dynamics Simulations. <i>Biophysical Journal</i> , 2006, 91, 3617-3629.	0.5	17
8	Investigation of Finite System-Size Effects in Molecular Dynamics Simulations of Lipid Bilayers. <i>Journal of Physical Chemistry B</i> , 2006, 110, 24157-24164.	2.6	48
9	Experimental Validation of Molecular Dynamics Simulations of Lipid Bilayers: A New Approach. <i>Biophysical Journal</i> , 2005, 88, 805-817.	0.5	161