

# Andrew Kernytsky

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11233128/publications.pdf>

Version: 2024-02-01

9  
papers

3,170  
citations

1040056

9  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

5048  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Inhibitor of Mutant IDH1 Delays Growth and Promotes Differentiation of Glioma Cells. <i>Science</i> , 2013, 340, 626-630.	12.6	1,014
2	CRISPR-Cas9 Gene Editing for Sickle Cell Disease and $\beta^2$ -Thalassemia. <i>New England Journal of Medicine</i> , 2021, 384, 252-260.	27.0	939
3	Targeted Inhibition of Mutant IDH2 in Leukemia Cells Induces Cellular Differentiation. <i>Science</i> , 2013, 340, 622-626.	12.6	721
4	Transmembrane helix predictions revisited. <i>Protein Science</i> , 2009, 11, 2774-2791.	7.6	181
5	IDH2 mutation-induced histone and DNA hypermethylation is progressively reversed by small-molecule inhibition. <i>Blood</i> , 2015, 125, 296-303.	1.4	143
6	Membrane protein prediction methods. <i>Methods</i> , 2007, 41, 460-474.	3.8	104
7	Static benchmarking of membrane helix predictions. <i>Nucleic Acids Research</i> , 2003, 31, 3642-3644.	14.5	35
8	Using genetic algorithms to select most predictive protein features. <i>Proteins: Structure, Function and Bioinformatics</i> , 2009, 75, 75-88.	2.6	22
9	A small molecule inhibitor of mutant IDH2 rescues cardiomyopathy in a D-2-hydroxyglutaric aciduria type II mouse model. <i>Journal of Inherited Metabolic Disease</i> , 2016, 39, 807-820.	3.6	11