

# Thomas A Peterson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3622669/publications.pdf>

Version: 2024-02-01

10  
papers

423  
citations

1162889

8  
h-index

1372474

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

852  
citing authors

#	ARTICLE	IF	CITATIONS
1	Crosstalk between the Circadian Clock and Innate Immunity in Arabidopsis. PLoS Pathogens, 2013, 9, e1003370.	2.1	164
2	Towards Precision Medicine: Advances in Computational Approaches for the Analysis of Human Variants. Journal of Molecular Biology, 2013, 425, 4047-4063.	2.0	122
3	Protected Health Information filter (Philter): accurately and securely de-identifying free-text clinical notes. Npj Digital Medicine, 2020, 3, 57.	5.7	38
4	Oncodomains: A protein domain-centric framework for analyzing rare variants in tumor samples. PLoS Computational Biology, 2017, 13, e1005428.	1.5	25
5	Incorporating molecular and functional context into the analysis and prioritization of human variants associated with cancer. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, 275-283.	2.2	23
6	Regulatory Single-Nucleotide Variant Predictor Increases Predictive Performance of Functional Regulatory Variants. Human Mutation, 2016, 37, 1137-1143.	1.1	13
7	Discovery of Depression-Associated Factors From a Nationwide Population-Based Survey: Epidemiological Study Using Machine Learning and Network Analysis. Journal of Medical Internet Research, 2021, 23, e27344.	2.1	11
8	Empirical Null Estimation Using Zero-inflated Discrete Mixture Distributions and Its Application to Protein Domain Data. Biometrics, 2018, 74, 458-471.	0.8	9
9	Quantifying Variation in Treatment Utilization for Type 2 Diabetes Across Five Major University of California Health Systems. Diabetes Care, 2021, 44, 908-914.	4.3	9
10	Explanatory Model of Dry Eye Disease Using Health and Nutrition Examinations: Machine Learning and Network-Based Factor Analysis From a National Survey. JMIR Medical Informatics, 2020, 8, e16153.	1.3	8