Thomas A Peterson

List of Publications by Year
in descending order

		1162889	1372474
10 papers	**423** citations	**8** h-index	**10** g-index
12 all docs	**12** docs citations	**12** times ranked	**852** citing authors

#	Article	IF	Citations
1	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
2	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
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	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
5	Empirical Null Estimation Using Zero-inflated Discrete Mixture Distributions and Its Application to Protein Domain Data. Biometrics, 2018, 74, 458-471.	0.8	9
6	Oncodomains: A protein domain-centric framework for analyzing rare variants in tumor samples. PLoS Computational Biology, 2017, 13, e1005428.	1.5	25
7	Regulatory Single-Nucleotide Variant Predictor Increases Predictive Performance of Functional Regulatory Variants. Human Mutation, 2016, 37, 1137-1143.	1.1	13
8	Towards Precision Medicine: Advances in Computational Approaches for the Analysis of Human Variants. Journal of Molecular Biology, 2013, 425, 4047-4063.	2.0	122
9	Crosstalk between the Circadian Clock and Innate Immunity in Arabidopsis. PLoS Pathogens, 2013, 9, e1003370.	2.1	164
10	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