Cole A Lyman

List of Publications by Year
in descending order

14 papers	18 citations

16 all docs	16 docs citations	16 times ranked	22 citing authors

#	Article	IF	Citations
1	Feedback Regulation of Immune Response to Maximum Exercise in Gulf War Illness. , 2019, , .		5
2	Predicting the Immune Response to Repurposed Drugs in Coronavirus-induced Cytokine Storm. , 2020, , .		3
3	Modeling Global and local Codon Bias with Deep Language Models. , 2017, , .		2
4	Whole Genome Phylogenetic Tree Reconstruction Using Colored de Bruijn Graphs. , 2017, , .		1
5	When the How Outweighs the What: the Pivotal Importance of Context. , 2019, , .		1
6	Kcollections: A Fast and Efficient Library for K-mers. , 2020, , .		1
7	The PepSeq Pipeline. , 2018, , .		1
8	Hacking the Immune Response to Infection in Chronic Obstructive Pulmonary Disease. , 2020, , .		1
9	Computational prediction of intracellular targets of wild-type or mutant vesicular stomatitis matrix protein. PLoS ONE, 2022, 17, e0263065.	2.5	1
10	High Fidelity Modeling of Pulse Dynamics using Logic Networks. , 2021, , .		1
11	Genome Polymorphism Detection Through Relaxed de Bruijn Graph Construction. , 2017, , .		0
12	Capturing the pathway logic of cell signaling for epithelial-mesenchymal transition in ovarian cancer cell lines.. Journal of Clinical Oncology, 2020, 38, e18063-e18063.	1.6	0
13	Leveraging Drug-Target Interaction Data for the Translation of Computational Models into Clinically Actionable Interventions. , 2021, , .		0
14	The Polygraph: A Data Structure for Genome Alignment and Variation Detection. , 0, , .		0