Fangzhou Xiao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4789960/publications.pdf

Version: 2024-02-01

1937685 2053705 7 169 4 5 citations h-index g-index papers 13 13 13 130 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Hard Limits and Performance Tradeoffs in a Class of Antithetic Integral Feedback Networks. Cell Systems, 2019, 9, 49-63.e16.	6.2	54
2	Robust Perfect Adaptation in Biomolecular Reaction Networks. , 2018, , .		31
3	Architectural Principles for Characterizing the Performance of Antithetic Integral Feedback Networks. IScience, 2019, 14, 277-291.	4.1	31
4	Accurate Typing of Human Leukocyte Antigen Class I Genes by Oxford Nanopore Sequencing. Journal of Molecular Diagnostics, 2018, 20, 428-435.	2.8	25
5	Proofreading through spatial gradients. ELife, 2020, 9, .	6.0	14
6	Evaluation of Hansen etÂal.: Nuance Is Crucial in Comparisons of Noise. Cell Systems, 2018, 7, 352-355.	6.2	2
7	Coupled Reaction Networks for Noise Suppression. , 2019, , .		1