

Jinkyu Koo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11878227/publications.pdf>

Version: 2024-02-01

9
papers

100
citations

2258059

3
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

124
citing authors

#	ARTICLE	IF	CITATIONS
1	Tiresias: Context-sensitive Approach to Decipher the Presence and Strength of MicroRNA Regulatory Interactions. <i>Theranostics</i> , 2018, 8, 277-291.	10.0	22
2	Minerva: A reinforcement learning-based technique for optimal scheduling and bottleneck detection in distributed factory operations. , 2018, , .		19
3	Federation in genomics pipelines: techniques and challenges. <i>Briefings in Bioinformatics</i> , 2019, 20, 235-244.	6.5	18
4	PySE: Automatic Worst-Case Test Generation by Reinforcement Learning. , 2019, , .		16
5	A Novel Detection Criterion for Weakm-Ary Signals and Its Application to UltraWideband Multiple Access Systems. <i>IEEE Transactions on Vehicular Technology</i> , 2005, 54, 2024-2036.	6.3	13
6	XSTRESSOR : Automatic Generation of Large-Scale Worst-Case Test Inputs by Inferring Path Conditions. , 2019, , .		6
7	Low-complexity secure protocols to defend cyber-physical systems against network isolation attacks. , 2013, , .		4
8	A delay-bounded event-monitoring and adversary-identification protocol in resource-constraint sensor networks. <i>Ad Hoc Networks</i> , 2013, 11, 1820-1835.	5.5	1
9	Simultaneous learning of individual microRNA-gene interactions and regulatory comodules. <i>BMC Bioinformatics</i> , 2021, 22, 237.	2.6	1