

Chun Yong Chong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7738104/publications.pdf>

Version: 2024-02-01

17
papers

280
citations

1307594

7
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

276
citing authors

#	ARTICLE	IF	CITATIONS
1	Electronic waste collection systems using Internet of Things (IoT): Household electronic waste management in Malaysia. Journal of Cleaner Production, 2020, 252, 119801.	9.3	94
2	Analyzing maintainability and reliability of object-oriented software using weighted complex network. Journal of Systems and Software, 2015, 110, 28-53.	4.5	57
3	Efficient software clustering technique using an adaptive and preventive dendrogram cutting approach. Information and Software Technology, 2013, 55, 1994-2012.	4.4	27
4	Simultaneous Localization of Software Faults Based on Complex Network Theory. IEEE Access, 2018, 6, 23990-24002.	4.2	24
5	Automatic clustering constraints derivation from object-oriented software using weighted complex network with graph theory analysis. Journal of Systems and Software, 2017, 133, 28-53.	4.5	20
6	An improved pheromone-based vehicle rerouting system to reduce traffic congestion. Applied Soft Computing Journal, 2019, 84, 105702.	7.2	16
7	Touch-based continuous mobile device authentication: State-of-the-art, challenges and opportunities. Journal of Network and Computer Applications, 2021, 191, 103162.	9.1	14
8	Moving a repository of scholarly content to a cloud. Library Hi Tech, 2013, 31, 201-215.	5.1	6
9	Reusability affecting factors and software metrics for reusability: A systematic literature review. Software - Practice and Experience, 2021, 51, 1416-1458.	3.6	5
10	Thermal Prediction Models for Virtualized Data center Servers by using Thermal-profiles. Malaysian Journal of Computer Science, 2016, 29, 1-14.	0.8	4
11	E-SC4R: Explaining Software Clustering for Remodularisation. Journal of Systems and Software, 2022, 186, 111162.	4.5	4
12	Constrained Agglomerative Hierarchical Software Clustering with Hard and Soft Constraints. , 2015, , .		3
13	What Do Users like About Smart Bottle? Insights for Designers. Lecture Notes in Computer Science, 2019, , 325-336.	1.3	2
14	A framework of dynamic selection method for user classification in touch-based continuous mobile device authentication. Journal of Information Security and Applications, 2022, 67, 103217.	2.5	2
15	Assessing the Needs of Mobility Solution for Older Adults Through Living Lab Approach: An Experience Report. Lecture Notes in Computer Science, 2022, , 321-336.	1.3	2
16	A Commit Change-based Weighted Complex Network Approach to Identify Potential Fault Prone Classes. , 2018, , .		0
17	Can Commit Change History Reveal Potential Fault Prone Classes? A Study on GitHub Repositories. Communications in Computer and Information Science, 2019, , 266-281.	0.5	0