

# Peng He

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2575647/publications.pdf>

Version: 2024-02-01

13  
papers

286  
citations

1477746

6  
h-index

1372195

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

281  
citing authors

#	ARTICLE	IF	CITATIONS
1	An empirical study on software defect prediction with a simplified metric set. Information and Software Technology, 2015, 59, 170-190.	3.0	217
2	An Improved Approach to Identifying Key Classes in Weighted Software Network. Mathematical Problems in Engineering, 2016, 2016, 1-9.	0.6	12
3	An Improved Method for Cross-Project Defect Prediction by Simplifying Training Data. Mathematical Problems in Engineering, 2018, 2018, 1-18.	0.6	10
4	QoS Prediction of Web Services Based on Reputation-Aware Network Embedding. IEEE Access, 2020, 8, 161498-161508.	2.6	9
5	An Approach to Semantic and Structural Features Learning for Software Defect Prediction. Mathematical Problems in Engineering, 2020, 2020, 1-13.	0.6	9
6	Using Software Dependency to Bug Prediction. Mathematical Problems in Engineering, 2013, 2013, 1-12.	0.6	7
7	A Hybrid Approach to Service Recommendation Based on Network Representation Learning. IEEE Access, 2019, 7, 60242-60254.	2.6	7
8	Software Defect Prediction Based on Elman Neural Network and Cuckoo Search Algorithm. Mathematical Problems in Engineering, 2021, 2021, 1-14.	0.6	4
9	An Empirical Study of Software Metrics Diversity for Cross-Project Defect Prediction. Mathematical Problems in Engineering, 2021, 2021, 1-11.	0.6	4
10	GCN2defect : Graph Convolutional Networks for SMOTETomek-based Software Defect Prediction. , 2021, , .		3
11	A Hybrid Approach to News Recommendation Based on Knowledge Graph and Long Short-Term User Preferences. , 2021, , .		2
12	QoS Prediction of Web Services Based on a Two-Level Heterogeneous Graph Attention Network. IEEE Access, 2022, 10, 1871-1880.	2.6	2
13	A Learning Approach to the Prediction of Reliability Ranking for Web Services. , 2015, , .		0