

# Wei Su

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9840028/publications.pdf>

Version: 2024-02-01

28  
papers

53  
citations

2258059

3  
h-index

2053705

5  
g-index

28  
all docs

28  
docs citations

28  
times ranked

70  
citing authors

#	ARTICLE	IF	CITATIONS
1	A New Approach for Classification of Epilepsy EEG Signals Based on Temporal Convolutional Neural Networks. , 2018, , .		11
2	A Novel Approach on Vessel Trajectory Prediction Based on Variational LSTM. , 2020, , .		7
3	HIV-related knowledge, attitudes and behaviours among college students in China. Health Education Journal, 2012, 71, 606-616.	1.2	6
4	MQL: A Mathematical Formula Query Language for Mathematical Search. , 2011, , .		4
5	Halogen bonds and other noncovalent interactions in the crystal structures of trans-1,2-diodo alkenes: an ab initio and QAIM study. Journal of Molecular Modeling, 2020, 26, 331.	1.8	4
6	Automatic translation for Chinese mathematical Braille code. , 2010, , .		3
7	Balanced joint maximum mean discrepancy for deep transfer learning. Analysis and Applications, 2021, 19, 491-508.	2.2	3
8	N-gram Index Structure Study for Semantic Based Mathematical Formula. , 2014, , .		2
9	Multipolar electrostatics for hairpin and pseudoknots in RNA : Improving the accuracy of force field potential energy function. Journal of Computational Chemistry, 2021, 42, 771-786.	3.3	2
10	Tilt-Scrolling: A Comparative Study of Scrolling Techniques for Mobile Devices. Lecture Notes in Computer Science, 2019, , 189-200.	1.3	2
11	A Touch-Operation-Based Dynamic Geometry System: Design and Implementation. Lecture Notes in Computer Science, 2014, , 235-239.	1.3	2
12	Predicting Fishing Activities Based on DeepFM. , 2019, , .		2
13	A Web-Based Mathematical User Interface for E-Science System. , 2009, , .		1
14	Research on Braille Music Recognition Based on Convolutional Neural Network. , 2018, , .		1
15	A general RNA force field: comprehensive analysis of energy minima of molecular fragments of RNA. Journal of Molecular Modeling, 2021, 27, 137.	1.8	1
16	The Accessibility of Mathematical Formulas for the Visually Impaired in China. Lecture Notes in Computer Science, 2018, , 237-242.	1.3	1
17	A Touch-Based Mathematical Expression Editor. Lecture Notes in Computer Science, 2014, , 635-640.	1.3	1
18	An Intelligent Mathematics Assessment System. , 2009, , .		0

#	ARTICLE	IF	CITATIONS
19	Elementary algebra proof exercises using a theorem proving system. , 2013, , .		0
20	iMathema. , 2013, , .		0
21	Linear Input Method of Mathematical Formula. , 2014, , .		0
22	Functional classification study for mathematical formulas retrieval. , 2016, , .		0
23	R - Tree Index Construction of Dynamic K-means Algorithm. , 2018, , .		0
24	Research on Braille Music Segmentation Based on Long Short- Term Memory. , 2018, , .		0
25	Multipolar Description of Atom-Atom Electrostatic Interaction Energies in Single/Double-Stranded DNAs. Journal of Physical Chemistry B, 2020, 124, 10089-10103.	2.6	0
26	Complexity of Mathematical Expressions and Its Application in Automatic Answer Checking. Symmetry, 2021, 13, 188.	2.2	0
27	Smart-Scrolling: Improving Information Access Performance in Linear Layout Views for Small-Screen Devices. Lecture Notes in Computer Science, 2019, , 412-423.	1.3	0
28	Multiscale dual-level network for hyperspectral image classification. Journal of Electronic Imaging, 2020, 29, 1.	0.9	0