

# Hung Tuan Tuan Nguyen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9455843/publications.pdf>

Version: 2024-02-01

23  
papers

222  
citations

1684188

5  
h-index

1125743

13  
g-index

23  
all docs

23  
docs citations

23  
times ranked

138  
citing authors

#	ARTICLE	IF	CITATIONS
1	Text-independent writer identification using convolutional neural network. Pattern Recognition Letters, 2019, 121, 104-112.	4.2	54
2	A database of unconstrained Vietnamese online handwriting and recognition experiments by recurrent neural networks. Pattern Recognition, 2018, 78, 291-306.	8.1	33
3	Attempts to recognize anomalously deformed Kana in Japanese historical documents. , 2017, , .		23
4	CNN based spatial classification features for clustering offline handwritten mathematical expressions. Pattern Recognition Letters, 2020, 131, 113-120.	4.2	23
5	ICFHR 2018 “Competition on Vietnamese Online Handwritten Text Recognition using HANDS-VNOnDB (VOHTR2018). , 2018, , .		14
6	Recognizing Unconstrained Vietnamese Handwriting By Attention Based Encoder Decoder Model. , 2018, , .		11
7	An End-to-End Recognition System for Unconstrained Vietnamese Handwriting. SN Computer Science, 2020, 1, 1.	3.6	11
8	Online trajectory recovery from offline handwritten Japanese kanji characters of multiple strokes. , 2021, , .		8
9	Recurrent Neural Network Transducer for Japanese and Chinese Offline Handwritten Text Recognition. Lecture Notes in Computer Science, 2021, , 364-376.	1.3	6
10	2D Self-attention Convolutional Recurrent Network for Offline Handwritten Text Recognition. Lecture Notes in Computer Science, 2021, , 191-204.	1.3	5
11	Relation-Based Representation for Handwritten Mathematical Expression Recognition. Lecture Notes in Computer Science, 2021, , 7-19.	1.3	5
12	Temporal Classification Constraint for Improving Handwritten Mathematical Expression Recognition. Lecture Notes in Computer Science, 2021, , 113-125.	1.3	5
13	Global Context for Improving Recognition of Online Handwritten Mathematical Expressions. Lecture Notes in Computer Science, 2021, , 617-631.	1.3	5
14	Online Japanese Handwriting Recognizers using Recurrent Neural Networks. , 2018, , .		4
15	Strategy and Tools for Collecting and Annotating Handwritten Descriptive Answers for Developing Automatic and Semi-Automatic Marking - An Initial Effort to Math. , 2019, , .		3
16	Robust and real-time stroke order evaluation using incremental stroke context for learners to write Kanji characters correctly. Pattern Recognition Letters, 2019, 121, 140-149.	4.2	3
17	A-VLAD: An End-to-End Attention-Based Neural Network for Writer Identification in Historical Documents. Lecture Notes in Computer Science, 2021, , 396-409.	1.3	3
18	A Transformer-Based Math Language Model for Handwritten Math Expression Recognition. Lecture Notes in Computer Science, 2021, , 403-415.	1.3	2

#	ARTICLE	IF	CITATIONS
19	Identification of bacillus species using support vector machine and codon pair relative frequency. , 2014, , .		1
20	Preparation of an Unconstrained Vietnamese Online Handwriting Database and Recognition Experiments by Recurrent Neural Networks. , 2016, , .		1
21	Classifying the Kinematics of Fast Pen Strokes in Children with ADHD using Different Machine Learning Models. Series in Machine Perception and Artificial Intelligence, 2020, , 117-142.	0.1	1
22	Learning Symbol Relation Tree for Online Handwritten Mathematical Expression Recognition. Lecture Notes in Computer Science, 2022, , 307-321.	1.3	1
23	GSSF: A Generative Sequence Similarity Function Based on a Seq2Seq Model for Clustering Online Handwritten Mathematical Answers. Lecture Notes in Computer Science, 2021, , 145-159.	1.3	0