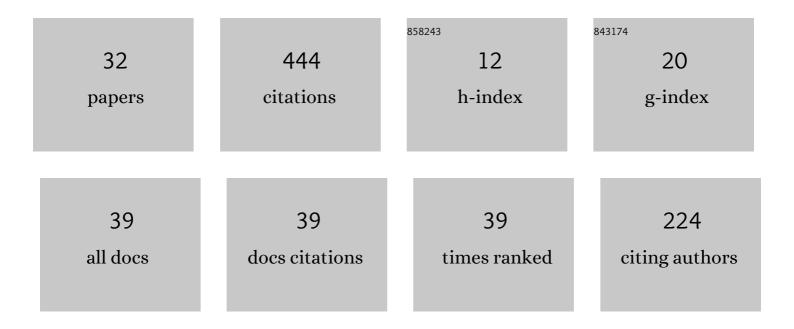
Orawit Thinnukool

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3191998/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Deep learning model construction for a semi-supervised classification with feature learning. Complex & Intelligent Systems, 2023, 9, 3011-3021.	4.0	6
2	Prediction of FRCM–Concrete Bond Strength with Machine Learning Approach. Sustainability, 2022, 14, 845.	1.6	25
3	A Long Short-Term Memory Biomarker-Based Prediction Framework for Alzheimer's Disease. Sensors, 2022, 22, 1475.	2.1	20
4	Compressive Strength Prediction of Lightweight Concrete: Machine Learning Models. Sustainability, 2022, 14, 2404.	1.6	44
5	EEG Channel Selection Based User Identification via Improved Flower Pollination Algorithm. Sensors, 2022, 22, 2092.	2.1	11
6	A Lightweight Secure Adaptive Approach for Internet-of-Medical-Things Healthcare Applications in Edge-Cloud-Based Networks. Sensors, 2022, 22, 2379.	2.1	12
7	Novel DERMA Fusion Technique for ECG Heartbeat Classification. Life, 2022, 12, 842.	1.1	13
8	Potent Blockchain-Enabled Socket RPC Internet of Healthcare Things (IoHT) Framework for Medical Enterprises. Sensors, 2022, 22, 4346.	2.1	8
9	Performance Analysis for COVID-19 Diagnosis Using Custom and State-of-the-Art Deep Learning Models. Applied Sciences (Switzerland), 2022, 12, 6364.	1.3	22
10	Deep Learning Approach Based on Residual Neural Network and SVM Classifier for Driver's Distraction Detection. Applied Sciences (Switzerland), 2022, 12, 6626.	1.3	10
11	Supplier Selection through Multicriteria Decision-Making Algorithmic Approach Based on Rough Approximation of Fuzzy Hypersoft Sets for Construction Project. Buildings, 2022, 12, 940.	1.4	10
12	The Recent Technologies to Curb the Second-Wave of COVID-19 Pandemic. IEEE Access, 2021, 9, 97906-97928.	2.6	17
13	Patient triage system for supporting the operation of dispatch centres and rescue teams. BMC Medical Informatics and Decision Making, 2021, 21, 68.	1.5	10
14	Some Results in Neutrosophic Soft Topology Concerning Neutrosophic Soft â^— b Open Sets. Journal of Function Spaces, 2021, 2021, 1-15.	0.4	1
15	Smart-Contract Aware Ethereum and Client-Fog-Cloud Healthcare System. Sensors, 2021, 21, 4093.	2.1	72
16	Pharmaceutical mobile application for visually-impaired people in Thailand: development and implementation. BMC Medical Informatics and Decision Making, 2021, 21, 217.	1.5	7
17	3D Location Oriented Routing in Flying Ad-Hoc Networks for Information Dissemination. IEEE Access, 2021, 9, 137083-137098.	2.6	23
18	Analysis of Brain MRI Images Using Improved CornerNet Approach. Diagnostics, 2021, 11, 1856.	1.3	27

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#	Article	IF	CITATIONS
19	Dynamic Application Partitioning and Task-Scheduling Secure Schemes for Biosensor Healthcare Workload in Mobile Edge Cloud. Electronics (Switzerland), 2021, 10, 2797.	1.8	20
20	Thailand medical mobile application for patients triage base on criteria based dispatch protocol. BMC Medical Informatics and Decision Making, 2020, 20, 66.	1.5	12
21	Smart Ecotourism Planning in Chiang Mai using Traveling Salesman Problem. , 2019, , .		Ο
22	An exploratory study of digital workforce competency in Thailand. Heliyon, 2019, 5, e01723.	1.4	26
23	Type 2 Diabetes Mobile Application for Supporting for Clinical Treatment: Case Development Report. International Journal of Online and Biomedical Engineering, 2019, 15, 21.	0.9	4
24	The Use of Cyberbullying Mobile Application to Increase Perceived Knowledge of Cyberbullying Among Adolescents. International Journal of Innovation and Technology Management, 2018, 15, 1850029.	0.8	0
25	Analysis of the Use of Social Network in the 21st Century Active Learning for Undergraduate Students Based on the Subject of Rapid Application Development. International Journal of Innovation and Technology Management, 2018, 15, 1850020.	0.8	1
26	First Aid Literacy Mobile Application Development. , 2018, , .		0
27	Pediatric Fluid Therapy Calculator Mobile Application (PFTC). , 2017, , .		0
28	Pharmacy Assistant Mobile Application (PAMA): Development and Reviews. International Journal of Interactive Mobile Technologies, 2017, 11, 178.	0.7	18
29	Non-Prescription Medicine Mobile Healthcare Application: Smartphone-Based Software Design and Development Review. International Journal of Interactive Mobile Technologies, 2017, 11, 130.	0.7	13
30	Preliminary Design for Development for Non-Prescription Medicine Mobile Health Application. Advanced Science Letters, 2017, 23, 5226-5231.	0.2	2
31	Is Facebook a Suitable Tool in Modern World Technology for Active Learning in as Regards 21st Century Learning?. International Journal of Emerging Technologies in Learning, 2017, 12, 173.	0.8	3
32	Modelling urban growth over time using grid-digitized method with variance inflation factors applied to spatial correlation. Arabian Journal of Geosciences, 2016, 9, 1.	0.6	7