Soon Chong Johnson Lim

List of Publications by Year
in descending order

28 papers	261 citations	1684188 5 h-index	1372567 10 g-index
28 all docs	28 docs citations	28 times ranked	231 citing authors

#	Article	IF	Citations
1	MICROSTRIP DEFECTED GROUND STRUCTURE FOR DETERMINATION OF BLOOD GLUCOSE CONCENTRATION. Progress in Electromagnetics Research C, 2020, 99, 35-48.	0.9	12
2	Assessment of Teaching Practice Competency among In-Service Teacher Degree Program (PPG) in Universiti Tun Hussein Onn Malaysia. Journal of Technical Education and Training, 2020, 12, .	0.4	5
3	Prediction of ammonia concentration in water based on microwave spectroscopy. Bulletin of Electrical Engineering and Informatics, 2019, 8, 898-905.	0.8	1
4	Content Knowledge Mastery and Peer Assessment Quality: a Preliminary Case Study in an Undergraduate Engineering Course. , 2018, , .		0
5	A Preliminary Review of Building Informatics for Sustainable Energy Management. Journal of Physics: Conference Series, 2018, 1019, 012032.	0.4	1
6	Research evolution in design engineering education: A visual approach using thematic network. , 2017, , .		1
7	Design and development of a training module for data-driven product-service design. , 2017, , .		2
8	A Survey of Human Behaviours Monitoring in the Building Environment to Enhance Energy Efficiency. Advanced Science Letters, 2017, 23, 4320-4322.	0.2	1
9	Information processing and knowledge discovery framework for sustainable building environment using multiple sensor network. , 2016, , .		1
10	A training and development skills to support product - service design from informatics perspective. , 2016, , .		1
11	Matching Rule Discovery Using Classification for Product-Service Design. Lecture Notes in Computer Science, 2016, , 31-42.	1.3	0
12	Translating online customer opinions into engineering characteristics in QFD: A probabilistic language analysis approach. Engineering Applications of Artificial Intelligence, 2015, 41, 115-127.	8.1	65
13	A collaborative tagging system design framework for supporting affective design. , 2015, , .		1
14	A preliminary survey on modeling customer requirements from product reviews under preference uncertainty. , 2014, , .		0
15	Discovering product feature and affective associations through collaborative tagging. , 2014, , .		0
16	Discovering contextual tags from product review using semantic relatedness. Journal of Industrial and Production Engineering, 2014, 31, 108-118.	3.1	3
17	Product Family Design Through Ontology-Based Faceted Component Analysis, Selection, and Optimization. Journal of Mechanical Design, Transactions of the ASME, 2013, 135, .	2.9	25
18	An Exploratory Study of Ontology-Based Platform Analysis Under User Preference Uncertainty. , 2012, , .		5

#	ARTICLE	IF	CITATIONS
19	A Platform Selection Approach Based on Product Family Ontology Modeling. , 2011, , .		0
20	A methodology for building a semantically annotated multi-faceted ontology for product family modelling. Advanced Engineering Informatics, 2011, 25, 147-161.	8.0	59
21	Using Ontology for Design Information and Knowledge Management: A Critical Review. , 2011, , 427-433.		8
22	Interactive Interface Design for Design Rationale Search and Retrieval. , 2010, , .		5
23	Multi-facet product information search and retrieval using semantically annotated product family ontology. Information Processing and Management, 2010, 46, 479-493.	8.6	47
24	User Interface Design for Interactive Product Family Analysis and Variants Derivation. , 2010, , .		0
25	Designing graphical interfaces for design rationale search & retrieval. , 2010, , .		0
26	Product Analysis and Variants Derivation Based on a Semantically Annotated Product Family Ontology. , 2009, , .		4
27	Using semantic annotation for ontology based decision support in product family design. , 2009, , .		2
28	Faceted search and retrieval based on semantically annotated product family ontology. , 2009, , .		12