

Lh Shu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6238260/publications.pdf>

Version: 2024-02-01

15
papers

375
citations

1307594

7
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomimetic design through natural language analysis to facilitate cross-domain information retrieval. <i>Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM</i> , 2007, 21, 45-59.	1.1	129
2	A natural-language approach to biomimetic design. <i>Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM</i> , 2010, 24, 507-519.	1.1	76
3	Using language as related stimuli for concept generation. <i>Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM</i> , 2007, 21, 103-121.	1.1	55
4	Design for reduced resource consumption during the use phase of products. <i>CIRP Annals - Manufacturing Technology</i> , 2017, 66, 635-658.	3.6	29
5	Biologically inspired design. <i>Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM</i> , 2010, 24, 453-454.	1.1	24
6	Considering Confirmation Bias in Design and Design Research. <i>Journal of Integrated Design and Process Science</i> , 2013, 17, 19-35.	0.5	19
7	Design problem solving with biological analogies: A verbal protocol study. <i>Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM</i> , 2014, 28, 27-47.	1.1	13
8	Analysis of remanufacturer waste streams for electronic products. , 0, , .		8
9	Using analogies to explain versus inspire concepts. <i>Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM</i> , 2015, 29, 135-146.	1.1	7
10	Analogical thinking: An introduction in the context of design. <i>Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM</i> , 2015, 29, 133-134.	1.1	5
11	The mechanical transformation and environmentally conscious behavior. <i>Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM</i> , 2014, 28, 193-203.	1.1	3
12	Three methods for identifying novel affordances. <i>Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM</i> , 2015, 29, 267-279.	1.1	3
13	Need for Closure and individual tendency for design fixation and functional fixedness. <i>Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science</i> , 2019, 233, 476-492.	2.1	3
14	Can Induced Gratitude Improve Creative Performance on Repurposing Tasks?. <i>Journal of Mechanical Design, Transactions of the ASME</i> , 0, , 1-18.	2.9	1
15	The mechanical transformation and environmentally conscious behavior“ERRATUM. <i>Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM</i> , 2015, 29, 129-129.	1.1	0