

Nanxin Wang

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

168
citations

1478505
6
h-index

1872680
6
g-index

7
all docs

7
docs citations

7
times ranked

71
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding and modelling heterogeneity of human preferences for engineering design. Journal of Engineering Design, 2011, 22, 583-601.	2.3	25
2	Integrated Bayesian Hierarchical Choice Modeling to Capture Heterogeneous Consumer Preferences in Engineering Design. Journal of Mechanical Design, Transactions of the ASME, 2010, 132, .	2.9	31
3	A hierarchical choice modelling approach for incorporating customer preferences in vehicle package design. International Journal of Product Development, 2009, 8, 228.	0.2	36
4	Optimal Experimental Design of Human Appraisals for Modeling Consumer Preferences in Engineering Design. Journal of Mechanical Design, Transactions of the ASME, 2009, 131, .	2.9	30
5	Design and Verification of a New Computer Controlled Seating Buck. , 2006, , 663.		8
6	Automated tolerance analysis for mechanical assemblies modeled with geometric features and relational data structure. CAD Computer Aided Design, 1991, 23, 444-453.	2.7	23
7	Representation of assemblies for automatic tolerance chain generation. Engineering With Computers, 1990, 6, 121-126.	6.1	15