

# Nanxin Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12112658/publications.pdf>

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