

Xilu Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2320918/publications.pdf>

Version: 2024-02-01

7
papers

148
citations

2258059

3
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

142
citing authors

#	ARTICLE	IF	CITATIONS
1	Isogeometric shape optimization on triangulations. Computer Methods in Applied Mechanics and Engineering, 2018, 331, 585-622.	6.6	38
2	Total variance based feature point selection and applications. CAD Computer Aided Design, 2018, 101, 37-56.	2.7	2
3	Gaussian Process Model for Touch Probing. , 2018, , .		0
4	A Taylor Expansion Approach for Computing Structural Performance Variation From Population-Based Shape Data. Journal of Mechanical Design, Transactions of the ASME, 2017, 139, .	2.9	1
5	A statistical atlas based approach to automated subject-specific FE modeling. CAD Computer Aided Design, 2016, 70, 67-77.	2.7	3
6	Continuity and convergence in rational triangular BÃ©zierÃ©spline based isogeometric analysis. Computer Methods in Applied Mechanics and Engineering, 2015, 297, 292-324.	6.6	35
7	An optimization approach for constructing trivariate -spline solids. CAD Computer Aided Design, 2014, 46, 179-191.	2.7	69