Xilu Wang

List of Publications by Year
in descending order

7	148	2258059	1872680
papers	citations	3	6
		h-index	g-index

7	7	7	142
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An optimization approach for constructing trivariate -spline solids. CAD Computer Aided Design, 2014, 46, 179-191.	2.7	69
2	Isogeometric shape optimization on triangulations. Computer Methods in Applied Mechanics and Engineering, 2018, 331, 585-622.	6.6	38
3	Continuity and convergence in rational triangular BÃ©zierÂspline based isogeometric analysis. Computer Methods in Applied Mechanics and Engineering, 2015, 297, 292-324.	6.6	35
4	A statistical atlas based approach to automated subject-specific FE modeling. CAD Computer Aided Design, 2016, 70, 67-77.	2.7	3
5	Total variance based feature point selection and applications. CAD Computer Aided Design, 2018, 101, 37-56.	2.7	2
6	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
7	Gaussian Process Model for Touch Probing. , 2018, , .		0