

# Yuchen Song

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5558658/publications.pdf>

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7  
papers

144  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

72  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental behaviour and fracture prediction of austenitic stainless steel bolts under combined tension and shear. <i>Journal of Constructional Steel Research</i> , 2020, 166, 105916.	3.9	38
2	Local and post-local buckling of normal/high strength steel sections with concrete infill. <i>Thin-Walled Structures</i> , 2019, 138, 155-169.	5.3	29
3	Fatigue behaviour of stainless steel bolts in tension and shear under constant-amplitude loading. <i>International Journal of Fatigue</i> , 2020, 133, 105401.	5.7	27
4	Behaviour and design of high-strength Grade 12.9 bolts under combined tension and shear. <i>Journal of Constructional Steel Research</i> , 2020, 174, 106305.	3.9	17
5	Numerical Study and Design Recommendations of Eccentrically Loaded Partially Encased Composite Columns. <i>International Journal of Steel Structures</i> , 2019, 19, 991-1009.	1.3	12
6	Behaviour and design of stainless steel-concrete composite beam-to-column joints. <i>Journal of Constructional Steel Research</i> , 2021, 184, 106800.	3.9	11
7	Stainless steel bolts subjected to combined tension and shear: Behaviour and design. <i>Journal of Constructional Steel Research</i> , 2020, 170, 106122.	3.9	10