

# Ali Ahmed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7576531/publications.pdf>

Version: 2024-02-01

6  
papers

52  
citations

2258059

3  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

41  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear Analysis on Prying of Top-and Seat-Angle Connections. Journal of Applied Mechanics, 2001, 4, 227-236.	0.1	32
2	Effect and evaluation of prying action for top- and seat-angle connections. International Journal of Advanced Structural Engineering, 2015, 7, 159-169.	1.3	12
3	Evaluation of seismic design spectrum based on UHS implementing fourth-generation seismic hazard maps of Canada. International Journal of Advanced Structural Engineering, 2016, 8, 411-422.	1.3	4
4	Prediction of moment-rotation characteristic of top- and seat-angle bolted connection incorporating prying action. International Journal of Advanced Structural Engineering, 2017, 9, 79-93.	1.3	3
5	Modified Three-Parameter Power Model to Predict Moment-Rotation Curve of Top- and Seat-Angle Connection. American Journal of Civil Engineering, 2017, 5, 50.	0.2	1
6	Modified spectral format based on probability level using site-specific uniform hazard spectrum. Advances in Bridge Engineering, 2021, 2, .	1.9	0