

# Eric Tuegel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4822104/publications.pdf>

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12  
papers

210  
citations

3311381

1  
h-index

3475538

1  
g-index

12  
all docs

12  
docs citations

12  
times ranked

180  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Airframe Digital Twin: Some Challenges to Realization. , 2012, , .		115
2	Challenges with Structural Life Forecasting Using Realistic Mission Profiles. , 2012, , .		48
3	Stochastic modeling of delamination growth in unidirectional composite DCB specimens using cohesive zone models. Composite Structures, 2013, 102, 38-60.	5.8	36
4	Risk-Based Design and Certification of Aircraft: A Systems Engineering Approach. , 2006, , .		9
5	Finite Element System Reliability Analysis of a Wing Torque Box. , 2008, , .		1
6	Risk-Based Design Plots for Aircraft Damage Tolerant Design. , 2008, , .		1
7	Reliability Assessment of Aircraft Structure Joints under Corrosion- Fatigue Damage. , 2004, , .		0
8	Risk Quantified Static Strength Design of Aircraft Structural Components. , 2007, , .		0
9	Identifying Structurally Significant Items Using Matrix Reanalysis Techniques. , 2009, , .		0
10	Determination of Probability Density Functions of the Cohesive Zone Parameters. , 2010, , .		0
11	Probabilistic Cohesive Zone Model to Capture Steady State Energy Release Rate Variations of DCB Specimens. , 2012, , .		0
12	Reliability Assessment of Aircraft Structure Joints Under Corrosion-Fatigue Damage. , 2007, , 2-1-2-59.		0