

# James Antonaglia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11304080/publications.pdf>

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5  
papers

497  
citations

1684188

5  
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2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

541  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bulk Metallic Glasses Deform via Slip Avalanches. <i>Physical Review Letters</i> , 2014, 112, 155501.	7.8	183
2	Tuned Critical Avalanche Scaling in Bulk Metallic Glasses. <i>Scientific Reports</i> , 2014, 4, 4382.	3.3	121
3	Experiments and Model for Serration Statistics in Low-Entropy, Medium-Entropy and High-Entropy Alloys. <i>Scientific Reports</i> , 2015, 5, 16997.	3.3	103
4	Laser Shock Peening on Zr-based Bulk Metallic Glass and Its Effect on Plasticity: Experiment and Modeling. <i>Scientific Reports</i> , 2015, 5, 10789.	3.3	54
5	Experimental evidence for both progressive and simultaneous shear during quasistatic compression of a bulk metallic glass. <i>Journal of Applied Physics</i> , 2016, 119, .	2.5	36