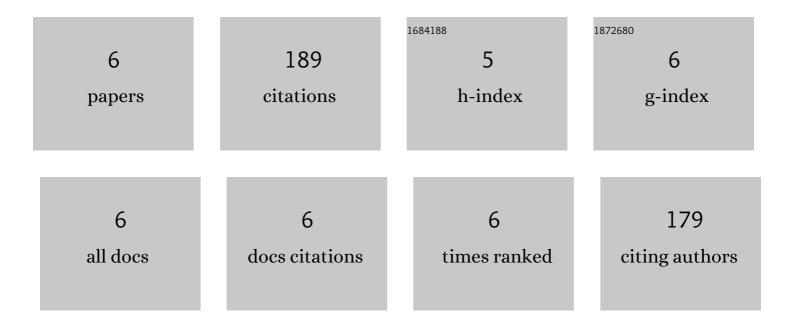
## **Cory Hamelin**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5403686/publications.pdf Version: 2024-02-01



CODY HAMFLIN

#	Article	IF	CITATIONS
1	The effect of plasticity theory on predicted residual stress fields in numerical weld analyses. Computational Materials Science, 2012, 54, 125-134.	3.0	102
2	The influence of constitutive material models on accumulated plastic strain in finite element weld analyses. International Journal of Solids and Structures, 2015, 69-70, 518-530.	2.7	29
3	Mitigating cutting-induced plasticity in the contour method. Part 2: Numerical analysis. International Journal of Solids and Structures, 2016, 94-95, 254-262.	2.7	22
4	Investigating optimal cutting configurations for the contour method of weld residual stress measurement. International Journal of Pressure Vessels and Piping, 2018, 164, 55-67.	2.6	21
5	Evaluation of a self-equilibrium cutting strategy for the contour method of residual stress measurement. International Journal of Pressure Vessels and Piping, 2018, 164, 22-31.	2.6	10
6	Assessment of welding-induced plasticity via electron backscatter diffraction. International Journal of Pressure Vessels and Piping, 2018, 164, 32-38.	2.6	5