

Stefan Soare

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1476907/publications.pdf>

Version: 2024-02-01

9
papers

163
citations

1937685

4
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

112
citing authors

#	ARTICLE	IF	CITATIONS
1	On the use of homogeneous polynomials to develop anisotropic yield functions with applications to sheet forming. International Journal of Plasticity, 2008, 24, 915-944.	8.8	106
2	Convex polynomial yield functions. Journal of the Mechanics and Physics of Solids, 2010, 58, 1804-1818.	4.8	38
3	About the mechanical data required to describe the anisotropy of thin sheets to correctly predict the earing of deep-drawn cups. International Journal of Material Forming, 2008, 1, 285-288.	2.0	5
4	Assessment of the Modified Maximum Force Criterion for Aluminum Metallic Sheets. Key Engineering Materials, 0, 410-411, 511-520.	0.4	5
5	A note on the MK computational model for predicting the forming limit strains. International Journal of Material Forming, 2008, 1, 281-284.	2.0	4
6	A four parameter in-plane isotropic yield function. International Journal of Material Forming, 2009, 2, 507-510.	2.0	3
7	A discussion upon the sensitivity of the mk model to input data. International Journal of Material Forming, 2009, 2, 503-506.	2.0	2
8	Remarks upon the algebraic structure of some recently proposed anisotropic yield functions. International Journal of Material Forming, 2010, 3, 239-242.	2.0	0
9	A New Anisotropic Damage Model for Ceramic Matrix Composites. , 2004, , .		0