

Application of extended Mohr–Coulomb criterion to

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Citation Report

#	ARTICLE	IF	CITATIONS
1	On the Application of Stress Triaxiality Formula for Plane Strain Fracture Testing. Journal of Engineering Materials and Technology, Transactions of the ASME, 2009, 131, .	0.8	161
2	Numerical Analysis of AHSS Fracture in a Stretch-bending Test. , 2010, , .		3
3	Prediction of Shear-induced Crack Initiation in AHSS Deep Drawing Operation with a Phenomenological Fracture Model. , 2010, , .		0
4	Prediction of shear-induced fracture in sheet metal forming. Journal of Materials Processing Technology, 2010, 210, 1858-1869.	3.1	210
5	Partially coupled anisotropic fracture model for aluminum sheets. Engineering Fracture Mechanics, 2010, 77, 1128-1152.	2.0	184
6	Prediction of plane strain fracture of AHSS sheets with post-initiation softening. International Journal of Solids and Structures, 2010, 47, 2316-2327.	1.3	92
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8	Numerical failure analysis of a stretch-bending test on dual-phase steel sheets using a phenomenological fracture model. International Journal of Solids and Structures, 2010, 47, 3084-3102.	1.3	155
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10	A modified damage model for advanced high strength steel sheets. International Journal of Plasticity, 2011, 27, 1485-1511.	4.1	111
11	Mixed mode stable tearing of thin sheet AA6061-T6 specimens: experimental measurements and finite element simulations using a modified Mohr-Coulomb fracture criterion. International Journal of Fracture, 2011, 168, 53-71.	1.1	25
12	A damage model for ductile crack initiation and propagation. Computational Mechanics, 2011, 47, 641-656.	2.2	21
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18	Evaluation of uncoupled ductile fracture criteria for the dual-phase steel Docol 600DL. International Journal of Mechanical Sciences, 2012, 62, 133-146.	3.6	107

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21	Tension and shear cracking during indentation of ductile materials by opposed wedges. <i>Engineering Fracture Mechanics</i> , 2012, 96, 49-60.	2.0	14
22	Shear cutting of press hardened steel: influence of punch chamfer on process forces, tool stresses and sheared edge qualities. <i>Production Engineering</i> , 2012, 6, 413-420.	1.1	34
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