

# Sandrine Germain

## List of Publications by Year in descending order

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2258059

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#	ARTICLE	IF	CITATIONS
1	A comparison between a recursive method based on an inverse mechanical formulation and shape optimization for solving inverse form finding problems in isotropic elastoplasticity. Proceedings in Applied Mathematics and Mechanics, 2014, 14, 423-424.	0.2	0
2	On a recursive formulation for solving inverse form finding problems in isotropic elastoplasticity. Advanced Modeling and Simulation in Engineering Sciences, 2014, 1, 10.	1.7	15
3	Optimum blank design by using the FEM based on inverse motion in orthotropic elasto-plasticity. Proceedings in Applied Mathematics and Mechanics, 2014, 14, 353-354.	0.2	0
4	Towards Inverse Form Finding Methods for a Deep Drawing Steel DC04. Key Engineering Materials, 2012, 504-506, 619-624.	0.4	3
5	On two different inverse form finding methods for hyperelastic and elastoplastic materials. Proceedings in Applied Mathematics and Mechanics, 2012, 12, 263-264.	0.2	0
6	A comparison between inverse form finding and shape optimization methods for anisotropic hyperelasticity in logarithmic strain space. Proceedings in Applied Mathematics and Mechanics, 2011, 11, 367-368.	0.2	4
7	On Inverse Form Finding for Anisotropic Elastoplastic Materials. , 2011, , .		5
8	On Inverse Form Finding For Anisotropic Materials. Proceedings in Applied Mathematics and Mechanics, 2010, 10, 159-160.	0.2	1