## **Umud Esat Ozturk**

List of Publications by Year in descending order

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1937685 2053705 5 154 4 5 citations h-index g-index papers 5 5 5 147 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A novel approach for efficient fatigue based shape optimisation of large scale finite element analysis models. International Journal of Vehicle Design, 2017, 75, 139.	0.3	1
2	Hydrostatic compression of anisotropic low density polymeric foams under multiple loadings and unloadings. Polymer Testing, 2011, 30, 737-742.	4.8	24
3	Efficient method for fatigue based shape optimization of the oil sump carrying a differential case in four wheel drive vehicles. Structural and Multidisciplinary Optimization, 2011, 44, 823-830.	3.5	8
4	Finite element analysis of expanded polystyrene foam under multiple compressive loading and unloading. Materials & Design, 2011, 32, 773-780.	5.1	71
5	Energy absorption calculations in multiple compressive loading of polymeric foams. Materials & Design, 2009, 30, 15-22.	5.1	50