

Serafina Consuelo Garcea

List of Publications by Year in descending order

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6
papers

747
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

778
citing authors

#	ARTICLE	IF	CITATIONS
1	X-ray computed tomography of polymer composites. Composites Science and Technology, 2018, 156, 305-319.	7.8	455
2	Mapping fibre failure in situ in carbon fibre reinforced polymers by fast synchrotron X-ray computed tomography. Composites Science and Technology, 2017, 149, 81-89.	7.8	71
3	Fatigue micromechanism characterisation in carbon fibre reinforced polymers using synchrotron radiation computed tomography. Composites Science and Technology, 2014, 99, 23-30.	7.8	69
4	In situ synchrotron tomographic evaluation of the effect of toughening strategies on fatigue micromechanisms in carbon fibre reinforced polymers. Composites Science and Technology, 2015, 109, 32-39.	7.8	58
5	High-resolution computed tomography in resin infused woven carbon fibre composites with voids. Composites Science and Technology, 2016, 131, 12-21.	7.8	50
6	Fibre failure assessment in carbon fibre reinforced polymers under fatigue loading by synchrotron X-ray computed tomography. Composites Science and Technology, 2016, 133, 157-164.	7.8	44