

Sebastien Dezecot

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4298096/publications.pdf>

Version: 2024-02-01

5
papers

218
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of a 3D realistic crack path in the driving forces for fatigue crack growth under mode I+II loading. Theoretical and Applied Fracture Mechanics, 2020, 108, 102570.	4.7	4
2	Fatigue crack growth under large scale yielding condition in a cast automotive aluminum alloy. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2019, 743, 87-97.	5.6	13
3	3D characterization and modeling of low cycle fatigue damage mechanisms at high temperature in a cast aluminum alloy. Acta Materialia, 2017, 123, 24-34.	7.9	100
4	In situ 3D characterization of high temperature fatigue damage mechanisms in a cast aluminum alloy using synchrotron X-ray tomography. Scripta Materialia, 2016, 113, 254-258.	5.2	68
5	Microstructural characterization and high cycle fatigue behavior of investment cast A357 aluminum alloy. International Journal of Fatigue, 2015, 77, 154-159.	5.7	33