

Edouard Chauvet

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11419758/publications.pdf>

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4
papers

635
citations

1937685

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2272923

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all docs

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docs citations

4
times ranked

514
citing authors

#	ARTICLE	IF	CITATIONS
1	Hot cracking mechanism affecting a non-weldable Ni-based superalloy produced by selective electron Beam Melting. Acta Materialia, 2018, 142, 82-94.	7.9	344
2	Atomic-scale grain boundary engineering to overcome hot-cracking in additively-manufactured superalloys. Acta Materialia, 2019, 177, 209-221.	7.9	165
3	Producing Ni-base superalloys single crystal by selective electron beam melting. Scripta Materialia, 2018, 152, 15-19.	5.2	97
4	Tracking pores during solidification of a Ni-based superalloy using 4D synchrotron microtomography. Acta Materialia, 2019, 181, 1-9.	7.9	29