

Jikang Fan

List of Publications by Year in descending order

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4
papers

43
citations

2258059

3
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2550090

3
g-index

4
all docs

4
docs citations

4
times ranked

29
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of multi-beam preheating temperature and stress on the buckling distortion in electron beam welding. <i>Materials and Design</i> , 2018, 139, 439-446.	7.0	26
2	Numerical simulation of beam current control mechanism in the thermionic electron gun. <i>Vacuum</i> , 2019, 164, 278-285.	3.5	12
3	A novel control grid bias power supply for high-frequency pulsed electron beam welding. <i>Vacuum</i> , 2016, 133, 46-53.	3.5	5
4	Influence of the cathode position on beam current characteristics in the thermionic electron gun. <i>Radiation Detection Technology and Methods</i> , 0, , .	0.8	0