

Samantha Lang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5211242/publications.pdf>

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5
papers

152
citations

1684188

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h-index

2053705

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g-index

5
all docs

5
docs citations

5
times ranked

147
citing authors

#	ARTICLE	IF	CITATIONS
1	Laser welding of Ti6Al4V assisted with nanostructured Ni/Al reactive multilayer films. Materials and Design, 2019, 181, 108097.	7.0	16
2	Microstructure and mechanical properties of Ni nanoparticle-bonded Inconel 718. Materials and Design, 2019, 174, 107784.	7.0	26
3	Laser brazing of a nickel-based superalloy using a Ni-Mn-Fe-Co-Cu high entropy alloy filler metal. Materials Letters, 2018, 215, 11-14.	2.6	67
4	Low temperature brazing nickel with Ag nanoparticle and Cu-Ag core-shell nanowire nanopastes. Journal of Alloys and Compounds, 2017, 721, 431-439.	5.5	16
5	Laser brazing of Inconel® 718 using Ag and Cu-Ag nanopastes as brazing materials. Journal of Materials Processing Technology, 2017, 249, 313-324.	6.3	27