

# Tarak A Amine

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5380162/publications.pdf>

Version: 2024-02-01

8  
papers

245  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

300  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-Term Effects of Temperature Exposure on SLM 304L Stainless Steel. Jom, 2018, 70, 384-389.	1.9	8
2	Tensile behavior in selective laser melting. International Journal of Advanced Manufacturing Technology, 2018, 96, 1187-1194.	3.0	9
3	Methodology for Studying Effect of Cooling Rate During Laser Deposition on Microstructure. Journal of Materials Engineering and Performance, 2015, 24, 3129-3136.	2.5	17
4	Investigation of effect of process parameters on multilayer builds by direct metal deposition. Applied Thermal Engineering, 2014, 73, 500-511.	6.0	62
5	Microstructural and hardness investigation of tool steel D2 processed by laser surface melting and alloying. International Journal of Advanced Manufacturing Technology, 2014, 73, 1427-1435.	3.0	14
6	An investigation of the effect of laser deposition parameters on characteristics of multilayered 316L deposits. International Journal of Advanced Manufacturing Technology, 2014, 73, 1739-1749.	3.0	30
7	Numerical simulation of the thermal history multiple laser deposited layers. International Journal of Advanced Manufacturing Technology, 2014, 73, 1625-1631.	3.0	10
8	An investigation of the effect of direct metal deposition parameters on the characteristics of the deposited layers. Case Studies in Thermal Engineering, 2014, 3, 21-34.	5.7	95