

# Furat I Hussein

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9429096/publications.pdf>

Version: 2024-02-01

6  
papers

152  
citations

1937685

4  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

110  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of PMMA joining to stainless steel 304 using pulsed Nd:YAG laser. Optics and Laser Technology, 2013, 49, 143-152.	4.6	60
2	Finite element thermal analysis for PMMA/st.st.304 laser direct joining. Optics and Laser Technology, 2017, 87, 64-71.	4.6	37
3	The effect of laser pulse energy on ZnO nanoparticles formation by liquid phase pulsed laser ablation. Journal of Materials Research and Technology, 2019, 8, 4026-4031.	5.8	37
4	Temperature and Stress Evaluation during Three Different Phases of Friction Stir Welding of AA 7075-T651 Alloy. Modelling and Simulation in Engineering, 2020, 2020, 1-11.	0.7	17
5	Study the Effect of Liquid Layer Level on the Formation of Zinc Oxide Nanoparticles Synthesized by Liquid-Phase Pulsed Laser Ablation. Materials Science Forum, 0, 880, 110-113.	0.3	1
6	The Cyclic Fatigue Behavior for 6061-T6 Al Alloy Shafts Processed by Laser Shock Peening. Materials Science Forum, 2020, 1002, 21-32.	0.3	0