

# Burhan Duman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/293767/publications.pdf>

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6  
papers

206  
citations

1937685

4  
h-index

2053705

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g-index

6  
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6  
docs citations

6  
times ranked

117  
citing authors

#	ARTICLE	IF	CITATIONS
1	Benchmark Analysis of Jetson TX2, Jetson Nano and Raspberry PI using Deep-CNN. , 2020, , .		108
2	Estimating surface roughness for different EDM processing parameters on Inconel 718 using GEP and ANN. CIRP Journal of Manufacturing Science and Technology, 2021, 33, 306-314.	4.5	33
3	A study on elimination of failures resulting from layering and internal stresses in Powder Bed Fusion (PBF) additive manufacturing. Materials and Manufacturing Processes, 2019, 34, 1467-1475.	4.7	29
4	Monitoring the osseointegration process in porous Ti6Al4V implants produced by additive manufacturing: an experimental study in sheep. Journal of Applied Biomaterials and Functional Materials, 2018, 16, 68-75.	1.6	15
5	Ti6Al4V toz alaÄ±mÄ± kullanÄ±larak sls ile 1/4retilen geÄsiÄli (deÄyiÄken) gÄzenekli numunelerin mekanik Äzelliklerinin incelenmesi. Journal of the Faculty of Engineering and Architecture of Gazi University, 2018, 33, .	0.8	13
6	A deep learning-based approach for defect detection in powder bed fusion additive manufacturing using transfer learning. Journal of the Faculty of Engineering and Architecture of Gazi University, 2021, 37, 361-376.	0.8	8