

# Brandon Scott Taysom

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/221021/publications.pdf>

Version: 2024-02-01

5  
papers

61  
citations

2258059

3  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

55  
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparison of model predictive control and PID temperature control in friction stir welding. Journal of Manufacturing Processes, 2017, 29, 232-241.	5.9	37
2	Controlling martensite and pearlite formation with cooling rate and temperature control in rotary friction welding. International Journal of Machine Tools and Manufacture, 2020, 150, 103512.	13.4	10
3	Adaptive relay autotuning under static and non-static disturbances with application to friction stir welding. ISA Transactions, 2020, 97, 474-484.	5.7	9
4	Transitioning FSW to a Controlled Production Process. Minerals, Metals and Materials Series, 2021, , 91-104.	0.4	2
5	Weld strength and heat-affected zone size in friction welded NFA and CostE. Science and Technology of Welding and Joining, 2021, 26, 581-589.	3.1	0