Tan Chan Sin

List of Publications by Year
in descending order

		2258059	2053705
6 papers	**20** citations	**3** h-index	**5** g-index
6 all docs	**6** docs citations	**6** times ranked	**5** citing authors

#	Article	IF	Citations
1	Mathematical modeling of quality and productivity in industries: A review. AIP Conference Proceedings, 2018, , .	0.4	6
2	A review on Robotic assembly line balancing and metaheuristic in manufacturing industry. AIP Conference Proceedings, 2019, , .	0.4	4
3	Parameters Investigation of Mathematical Model of Productivity for Automated Line with Availability by DMAIC Methodology. Journal of Applied Mathematics, 2014, 2014, 1-7.	0.9	3
4	Engineering Mathematical Analysis Method for Productivity Rate in Linear Arrangement Serial Structure Automated Flow Assembly Line. Mathematical Problems in Engineering, 2015, 2015, 1-10.	1.1	3
5	A Case Study of Coffee Sachets Production Defect Analysis Using Pareto Analysis, P-Control Chart and Ishikawa Diagram. Lecture Notes in Mechanical Engineering, 2021, , 1295-1305.	0.4	3
6	Minimization of Bottleneck and Workstations for Assembly Line Balancing Problem in Power Transformer Manufacturing Using Heuristics. , 2018, , .		1