## Pattaramon Jongpradist

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11250297/publications.pdf

Version: 2024-02-01

1684188 1720034 7 130 5 7 citations h-index g-index papers 7 7 7 93 docs citations times ranked citing authors all docs

#	ARTICLE	IF	CITATIONS
1	Design for crash safety of electric heavy quadricycle structure. IOP Conference Series: Materials Science and Engineering, 2021, 1137, 012012.	0.6	2
2	Performance-based design optimization of embankments resting on soft soil improved with T-shaped and conventional DCM columns. Acta Geotechnica, 2021, 16, 3301-3326.	5.7	12
3	Parametric analysis and optimization of T-shaped and conventional deep cement mixing column-supported embankments. Computers and Geotechnics, 2020, 122, 103555.	4.7	27
4	Lightweight Bus Body Design and Optimization for Rollover Crashworthiness. International Journal of Automotive Technology, 2020, 21, 981-991.	1.4	14
5	Optimisation of Bus Superstructure for Rollover Safety According to ECE-R66. International Journal of Automotive Technology, 2020, 21, 215-225.	1.4	9
6	Design and optimization of electric bus monocoque structure consisting of composite materials. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2020, 234, 4069-4086.	2.1	5
7	Numerical investigation of tunnel deformation due to adjacent loaded pile and pile-soil-tunnel interaction. Tunnelling and Underground Space Technology, 2017, 70, 166-181.	6.2	61