

# Pattaramon Jongpradist

## List of Publications by Year in descending order

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

Version: 2024-02-01

7  
papers

130  
citations

1684188  
5  
h-index

1720034  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

93  
citing authors

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