## Ragab Mousa

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2342934/publications.pdf

Version: 2024-02-01

1684188 1588992 9 114 5 8 citations g-index h-index papers 9 9 9 109 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Analysis and Modeling of Measured Delays at Isolated Signalized Intersections. Journal of Transportation Engineering, 2002, 128, 347-354.	0.9	41
2	Traffic density determination and its applications using smartphone. AEJ - Alexandria Engineering Journal, 2016, 55, 513-523.	6.4	33
3	Optimization of Runway Orientation. Journal of Transportation Engineering, 2000, 126, 228-236.	0.9	10
4	Simulation Modeling and Variability Assessment of Delays at Traffic Signals. Journal of Transportation Engineering, 2003, 129, 177-185.	0.9	10
5	Comparative Analysis of Using AASHTO and WESDEF Approaches in Back-calculation of Pavement Layer Moduli. Journal of Transportation Engineering, 2003, 129, 322-329.	0.9	6
6	Integrated Model for Optimizing Orientation of Two-Runway Configurations. Journal of Transportation Engineering, 2001, 127, 342-351.	0.9	5
7	Effect of Platoons on Permissive Leftâ€Turn Capacity: Pilot Study. Journal of Transportation Engineering, 1989, 115, 208-215.	0.9	4
8	Impact of increasing legal axle loads on truck factor in Egypt. , 2008, , .		3
9	Accuracy of Stopped Delay Measured by Stopped-Vehicle Counts Method. Journal of Transportation Engineering, 2002, 128, 439-446.	0.9	2