

# Mohamed Awadallah

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3505016/publications.pdf>

Version: 2024-02-01

5  
papers

71  
citations

2258059

3  
h-index

2550090

3  
g-index

5  
all docs

5  
docs citations

5  
times ranked

70  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic modelling and simulation of a manual transmission based mild hybrid vehicle. Mechanism and Machine Theory, 2017, 112, 218-239.	4.5	40
2	Comparative fuel economy, cost and emissions analysis of a novel mild hybrid and conventional vehicles. Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering, 2018, 232, 1846-1862.	1.9	11
3	Using a low-cost bluetooth torque sensor for vehicle jerk and transient torque measurement. Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering, 2020, 234, 423-437.	1.9	10
4	Eliminating the torque hole: Using a mild hybrid EV architecture to deliver better driveability. , 2016, , .		7
5	An Electric Scooter with Super-Capacitor Drive and Regenerative Braking. , 0, , .		3