

# Amran Ahmed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10822154/publications.pdf>

Version: 2024-02-01

10  
papers

60  
citations

2682572

2  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

67  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between socioeconomic status and obesity among 12-year-old Malaysian adolescents. PLoS ONE, 2018, 13, e0200577.	2.5	42
2	Body weight status of school adolescents in Terengganu, Malaysia: a population baseline study. BMC Public Health, 2017, 17, 9.	2.9	6
3	Analysis the Condition of RazakSAT Based on Attitude Sensor of Attitude Determination System Data. Applied Mechanics and Materials, 0, 785, 739-743.	0.2	2
4	A review on the statistical concepts of six sigma. AIP Conference Proceedings, 2016, , .	0.4	2
5	A review on the major sources of the interior sound vibration and riding comfort in vehicles. AIP Conference Proceedings, 2016, , .	0.4	2
6	A double layer neural network for solving mixed-integer quadratic optimization problems. AIP Conference Proceedings, 2016, , .	0.4	2
7	Obesity determinants among Malaysian 12-year old school adolescents: findings from the HAT study. BMC Pediatrics, 2021, 21, 418.	1.7	2
8	Formulation of noise isolation index for evaluating the interior acoustics level in vehicle cabin. Advances in Mechanical Engineering, 2018, 10, 168781401770815.	1.6	1
9	HEMS: Automated Online System for SEGAK Analysis and Reporting. International Journal of Software Engineering and Its Applications, 2016, 10, 89-104.	0.2	1
10	A study on correlation between ECI and satellite's velocity based on RazakSAT data. AIP Conference Proceedings, 2016, , .	0.4	0