

# Fairuz I Romli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2774217/publications.pdf>

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13  
papers

89  
citations

2682572

2  
h-index

2550090

3  
g-index

13  
all docs

13  
docs citations

13  
times ranked

92  
citing authors

#	ARTICLE	IF	CITATIONS
1	Factorial Study on the Tensile Strength of a Coir Fiber-Reinforced Epoxy Composite. AASRI Procedia, 2012, 3, 242-247.	0.6	60
2	Active control of strain in a composite plate using shape memory alloy actuators. International Journal of Mechanics and Materials in Design, 2015, 11, 25-39.	3.0	13
3	Aerodynamic Interference Correction Methods Case: Subsonic Closed Wind Tunnels. Applied Mechanics and Materials, 0, 225, 60-66.	0.2	4
4	A Preliminary Study of Baseline Design Architecture Effects on Aircraft Redesign Risks. Applied Mechanics and Materials, 0, 225, 287-292.	0.2	3
5	Conceptual Design of Flapping Wing Using Shape Memory Alloy Actuator for Micro Unmanned Aerial Vehicle. Applied Mechanics and Materials, 2014, 629, 152-157.	0.2	2
6	Travel Time and Cost Analysis of PAVE Application in Malaysia. Applied Mechanics and Materials, 0, 629, 246-251.	0.2	2
7	Aeroelastic Tailoring of Composite Wing Design Using Bee Colony Optimisation. Applied Mechanics and Materials, 0, 629, 182-188.	0.2	2
8	Personal air vehicle (PAVE) application in Malaysia. , 2014, , .		2
9	Emissions Performance Study for Conventional Aircraft Designs. Applied Mechanics and Materials, 0, 225, 385-390.	0.2	1
10	Conceptual Aircraft Design Exploration through Functional Approach. Applied Mechanics and Materials, 2013, 446-447, 602-605.	0.2	0
11	Conceptual Product Design Methodology through Functional Analysis. Advanced Materials Research, 2013, 834-836, 1728-1731.	0.3	0
12	Computational Approach in Sizing of Pulsejet Engine. Applied Mechanics and Materials, 0, 629, 131-136.	0.2	0
13	Market Potential Study for Standing Cabin Concept for Domestic Low-Cost Commercial Airlines in Malaysia. IOP Conference Series: Earth and Environmental Science, 2016, 30, 012012.	0.3	0