

Shyahaya, Ptech

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

62
citations

2492102

3
h-index

1905433

7
g-index

20
all docs

20
docs citations

20
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	An extensive analysis of frequency and transient responses in S and C-shaped gears. Australian Journal of Mechanical Engineering, 2022, 20, 825-837.	1.5	1
2	A comparative performance of breast cancer classification using hyper-parameterized machine learning models. International Journal of Advanced Technology and Engineering Exploration, 2021, 8, 1080-1101.	0.6	17
3	A Comprehensive Review on the Related Models in Magneto-Rheological Automobile Suspension System. International Journal of Engineering Research and Technology, 2020, 13, 1700.	0.3	3
4	Kansei Engineering Approach for the Customers Preferences of Car Design. Advances in Intelligent Systems and Computing, 2018, , 289-295.	0.5	5
5	Problem identification using function, mechanism and attributes of product. Management Science Letters, 2018, , 1207-1214.	0.8	1
6	EFFECT OF THIXOFORMING ON THE MICROSTRUCTURE AND MECHANICAL PROPERTIES OF AL-6%SI-3%CU ALLOY. Jurnal Teknologi (Sciences and Engineering), 2017, 79, .	0.3	1
7	MICROSTRUCTURAL INVESTIGATION AND MECHANICAL PROPERTIES OF THIXOFORMED AL-6SI-XCU-0.3MG ALLOYS. Jurnal Teknologi (Sciences and Engineering), 2017, 79, .	0.3	0
8	BONE SCAFFOLD GEOMETRICAL DESIGN AND MATERIAL SELECTION BY USING ANALYTICAL HIERARCHY PROCESS FOR ADDITIVE MANUFACTURING PROCESS. Jurnal Teknologi (Sciences and Engineering), 2015, 77, .	0.3	0
9	Gravity Effects of Curing Angle on Laminated Composite Structures: A Review on Novel Study. Advances in Materials Science and Engineering, 2013, 2013, 1-10.	1.0	2
10	Hardness of Laminated Composite for Different Angle Cured Positions under Influence of Gravity Effects. Applied Mechanics and Materials, 2013, 446-447, 1566-1569.	0.2	1
11	Intelligent combinatorial auctions of decentralized task assignment for AGV with multiple loading capacity. IEEJ Transactions on Electrical and Electronic Engineering, 2013, 8, 371-379.	0.8	11
12	The Kansei Design Characteristics towards Learning Style. Journal of Engineering (United States), 2013, 2013, 1-29.	0.5	3
13	Modeling of a Jig Sampling and its Application in Disc Cutter Tools. IOSR Journal of Mechanical and Civil Engineering, 2012, 3, 20-23.	0.1	0
14	Spur Gear Tooth Design and Transition Curve as a Spiral Using Cubic Trigonometric Bezier Function. , 2011, , .		4
15	Model of reactive sputtering process in deposition of TiAlN coating. International Journal of Materials Engineering Innovation, 2011, 2, 71.	0.2	2
16	Spur Gear Design With an S-shaped Transition Curve Application Using MATHEMATICA and CAD Tools. , 2009, , .		1
17	Spur Gear Design with an S-shaped Transition Curve Application Using Mathematica and CAD Tools. , 2009, , .		4
18	A Product Design Using an S-Shaped and C-Shaped Transition Curves. , 2008, , .		3

#	ARTICLE	IF	CITATIONS
19	Water Absorption and Thickness Swelling of Laminated Composite after Cured at Different Angle. Applied Mechanics and Materials, 0, 465-466, 86-90.	0.2	1