

Wubishet Degife Mammo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9951457/publications.pdf>

Version: 2024-02-01

12
papers

271
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	Additive Manufacturing of Biopolymers for Tissue Engineering and Regenerative Medicine: An Overview, Potential Applications, Advancements, and Trends. International Journal of Polymer Science, 2021, 2021, 1-20.	2.7	70
2	Experimental study on removal of phenol formaldehyde resin coating from the abrasive disc and preparation of abrasive disc for polishing application. Advances in Materials Science and Engineering, 2022, 2022, 1-8.	1.8	57
3	Combined Economic Emission Dispatch of Microgrid with the Incorporation of Renewable Energy Sources Using Improved Mayfly Optimization Algorithm. Computational Intelligence and Neuroscience, 2022, 2022, 1-22.	1.7	49
4	Experimental Investigation on Mechanical Properties of TiAlN Thin Films Deposited by RF Magnetron Sputtering. Journal of Nanomaterials, 2021, 2021, 1-7.	2.7	19
5	Development of Active CO ₂ Emission Control for Diesel Engine Exhaust Using Amine-Based Adsorption and Absorption Technique. Adsorption Science and Technology, 2022, 2022, .	3.2	18
6	Durability Studies on Fly Ash Based Geopolymer Concrete Incorporated with Slag and Alkali Solutions. Advances in Civil Engineering, 2022, 2022, 1-13.	0.7	18
7	Seismic Fragility and Life Cycle Cost Analysis of Reinforced Concrete Structures with a Hybrid Damper. Advances in Civil Engineering, 2021, 2021, 1-17.	0.7	15
8	Selection of Additive Manufacturing Machine Using Analytical Hierarchy Process. Scientific Programming, 2022, 2022, 1-20.	0.7	8
9	Enhancement of Mechanical Properties on Novel Friction Stir Welded Al-Mg-Zn Alloy Joints Reinforced with Nano-SiC Particles. Journal of Nanomaterials, 2021, 2021, 1-10.	2.7	7
10	Influence of Nanographite on Dry Sliding Wear Behaviour of Novel Encapsulated Squeeze Cast Al-Cu-Mg Metal Matrix Composite Using Artificial Neural Network. Journal of Nanomaterials, 2021, 2021, 1-14.	2.7	7
11	Experimental Investigation on Thermal Behaviors of Nanosilicon Carbide/Kenaf/Polymer Composite. Journal of Nanomaterials, 2022, 2022, 1-9.	2.7	3
12	Improved Carbon Nanotube Field Effect Transistor for Designing a Hearing Aid Filtering Application. Journal of Nanomaterials, 2021, 2021, 1-12.	2.7	0