

Abid Haleem

List of Publications by Year in descending order

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Version: 2024-02-01

253
papers

13,524
citations

26630

56
h-index

30087

103
g-index

257
all docs

257
docs citations

257
times ranked

8658
citing authors

#	ARTICLE	IF	CITATIONS
1	Enablers to Implement Circular Initiatives in the Supply Chain: A Grey DEMATEL Method. <i>Global Business Review</i> , 2024, 25, 68-84.	3.1	25
2	3D Printing Technology and its Significant Applications in the Context of Healthcare Education. <i>Journal of Industrial Integration and Management</i> , 2023, 08, 113-130.	4.8	6
3	Automation of AM Via IoT Towards Implementation of e-logistics in Supply Chain for Industry 4.0. <i>Lecture Notes in Mechanical Engineering</i> , 2023, , 181-189.	0.4	3
4	Analysing barriers towards management of Halal supply chain: a BWM approach. <i>Journal of Islamic Marketing</i> , 2022, 13, 66-80.	3.5	21
5	Prioritising the risks in Halal food supply chain: an MCDM approach. <i>Journal of Islamic Marketing</i> , 2022, 13, 45-65.	3.5	66
6	3D printing for development of medical equipment amidst coronavirus (COVID-19) pandemic—review and advancements. <i>Research on Biomedical Engineering</i> , 2022, 38, 305-315.	2.2	24
7	Blockchain technology and its applications to combat COVID-19 pandemic. <i>Research on Biomedical Engineering</i> , 2022, 38, 173-180.	2.2	64
8	Redesign of Car Body by Reverse Engineering Technique using Steinbichler 3D Scanner and Projet 3D Printer. <i>Journal of Industrial Integration and Management</i> , 2022, 07, 171-182.	4.8	6
9	Symbiotic Relationship Between Machine Learning and Industry 4.0: A Review. <i>Journal of Industrial Integration and Management</i> , 2022, 07, 401-433.	4.8	23
10	Examining the link between Halal supply chain management and sustainability. <i>International Journal of Productivity and Performance Management</i> , 2022, 71, 2793-2819.	3.7	8
11	Artificial Intelligence Applications for Industry 4.0: A Literature-Based Study. <i>Journal of Industrial Integration and Management</i> , 2022, 07, 83-111.	4.8	106
12	A laconic capitulation of high pressure metrology. <i>Measurement: Journal of the International Measurement Confederation</i> , 2022, 187, 110226.	5.0	12
13	Exploring relationships between Lean 4.0 and manufacturing industry. <i>Industrial Robot</i> , 2022, 49, 402-414.	2.1	24
14	Exploring impact and features of machine vision for progressive industry 4.0 culture. <i>Sensors International</i> , 2022, 3, 100132.	8.4	54
15	Digital Management Systems in Manufacturing Using Industry 5.0 Technologies. <i>Lecture Notes in Mechanical Engineering</i> , 2022, , 221-234.	0.4	16
16	Progressive schema of 5G for Industry 4.0: features, enablers, and services. <i>Industrial Robot</i> , 2022, 49, 527-543.	2.1	6
17	Understanding the adoption of Industry 4.0 technologies in improving environmental sustainability. <i>Sustainable Operations and Computers</i> , 2022, 3, 203-217.	13.1	149
18	Effective adoption of remanufacturing practices: a step towards circular economy. <i>Journal of Remanufacturing</i> , 2022, 12, 167-185.	2.7	9

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19	Exploration of Critical Success Factors of Logistics 4.0: A DEMATEL Approach. Logistics, 2022, 6, 13.	4.3	25
20	Poly-Ether-Ether-Ketone (PEEK) in orthopaedic practice- A current concept review. , 2022, 1, 3-7.		24
21	Medical 4.0 technologies for healthcare: Features, capabilities, and applications. Internet of Things and Cyber-physical Systems, 2022, 2, 12-30.	8.7	80
22	Enabling flexible manufacturing system (FMS) through the applications of industry 4.0 technologies. Internet of Things and Cyber-physical Systems, 2022, 2, 49-62.	8.7	41
23	A grey-based framework for circular supply chain management: a forward step towards sustainability. Management of Environmental Quality, 2022, ahead-of-print, .	4.3	10
24	Significance of 4D printing for dentistry: Materials, process, and potentials. Journal of Oral Biology and Craniofacial Research, 2022, 12, 388-395.	1.9	16
25	Holography and its applications for industry 4.0: An overview. Internet of Things and Cyber-physical Systems, 2022, 2, 42-48.	8.7	5
26	Can sustainability be achieved through sustainable oriented innovation practices? Empirical evidence of micro, small and medium scale manufacturing enterprises. Sustainable Development, 2022, 30, 1591-1615.	12.5	7
27	Significance of machine learning in healthcare: Features, pillars and applications. International Journal of Intelligent Networks, 2022, 3, 58-73.	7.8	82
28	Extensive Capabilities of Additive Manufacturing and Its Metrological Aspects. Mapan - Journal of Metrology Society of India, 2022, 37, 707-720.	1.5	5
29	Electricity Generation Through Water Supply Pipes in High Rise Buildings. Journal of Industrial Integration and Management, 2021, 06, 449-468.	4.8	9
30	Assessment of risk in the management of Halal supply chain using fuzzy BWM method. Supply Chain Forum, 2021, 22, 57-73.	4.2	36
31	Comparison of Fused Deposition Modeling and Color Jet 3D Printing Technologies for the Printing of Mathematical Geometries. Journal of Industrial Integration and Management, 2021, 06, 93-105.	4.8	10
32	Now is the time to press the reset button: Helping India's companies to become more resilient and effective in overcoming the impacts of COVID-19, climate changes and other crises. Journal of Cleaner Production, 2021, 280, 124466.	9.3	31
33	3D scanning of a carburetor body using COMET 3D scanner supported by COLIN 3D software: Issues and solutions. Materials Today: Proceedings, 2021, 39, 331-337.	1.8	42
34	Evaluating critical factors to implement sustainable oriented innovation practices: An analysis of micro, small, and medium manufacturing enterprises. Journal of Cleaner Production, 2021, 285, 125377.	9.3	62
35	Investigating Barriers Toward the Implementation of Circular Economy: A Fuzzy CRITIC Approach. Journal of Industrial Integration and Management, 2021, 06, 107-139.	4.8	17
36	Substantial capabilities of robotics in enhancing industry 4.0 implementation. Cognitive Robotics, 2021, 1, 58-75.	5.4	169

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37	Exploring the significant applications of Internet of Things (IoT) with 3D printing using advanced materials in medical field. <i>Materials Today: Proceedings</i> , 2021, 45, 4844-4851.	1.8	32
38	Internet of Behaviours (IoB) and its role in customer services. <i>Sensors International</i> , 2021, 2, 100122.	8.4	27
39	Improving material quality management and manufacturing organizations system through Industry 4.0 technologies. <i>Materials Today: Proceedings</i> , 2021, 45, 5089-5096.	1.8	46
40	Upgrading the manufacturing sector via applications of Industrial Internet of Things (IIoT). <i>Sensors International</i> , 2021, 2, 100129.	8.4	38
41	Impact of COVID-19 Pandemic on Particulate Matter (PM) concentration and harmful gaseous components on Indian metros. <i>Sustainable Operations and Computers</i> , 2021, 2, 1-11.	13.1	9
42	Blockchain technology applications in healthcare: An overview. <i>International Journal of Intelligent Networks</i> , 2021, 2, 130-139.	7.8	112
43	Automation and manufacturing of smart materials in additive manufacturing technologies using Internet of Things towards the adoption of industry 4.0. <i>Materials Today: Proceedings</i> , 2021, 45, 5081-5088.	1.8	111
44	Significance of Quality 4.0 towards comprehensive enhancement in manufacturing sector. <i>Sensors International</i> , 2021, 2, 100109.	8.4	42
45	Artificial Intelligence (AI) and Its Applications in Indian Manufacturing: A Review. <i>Lecture Notes in Mechanical Engineering</i> , 2021, , 825-835.	0.4	24
46	Investigation of circular economy practices in the context of emerging economies: a CoCoSo approach. <i>International Journal of Sustainable Engineering</i> , 2021, 14, 357-367.	3.5	73
47	Current Status, Applications, and Factors Affecting Implementation of Additive Manufacturing in Indian Healthcare Sector: A Literature-Based Review. <i>Lecture Notes in Mechanical Engineering</i> , 2021, , 1015-1030.	0.4	2
48	Applications of Artificial Intelligence (AI) for cardiology during COVID-19 pandemic. <i>Sustainable Operations and Computers</i> , 2021, 2, 71-78.	13.1	25
49	3D bioprinting applications for the printing of skin: A brief study. <i>Sensors International</i> , 2021, 2, 100123.	8.4	21
50	Biosensors applications in medical field: A brief review. <i>Sensors International</i> , 2021, 2, 100100.	8.4	163
51	Data science applications for predictive maintenance and materials science in context to Industry 4.0. <i>Materials Today: Proceedings</i> , 2021, 45, 4898-4905.	1.8	48
52	Telemedicine for healthcare: Capabilities, features, barriers, and applications. <i>Sensors International</i> , 2021, 2, 100117.	8.4	269
53	Cloud Computing in Solving Problems of COVID-19 Pandemic. <i>Journal of Industrial Integration and Management</i> , 2021, 06, 209-219.	4.8	29
54	Supplier evaluation in the context of circular economy: A forward step for resilient business and environment concern. <i>Business Strategy and the Environment</i> , 2021, 30, 2119-2146.	14.3	33

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55	Exploring the Impact of COVID-19 Pandemic on Medical Supply Chain Disruption. Journal of Industrial Integration and Management, 2021, 06, 235-255.	4.8	26
56	Significant Applications of Big Data in Industry 4.0. Journal of Industrial Integration and Management, 2021, 06, 429-447.	4.8	46
57	Nanomedicine Technology and COVID-19 Outbreak: Applications and Challenges. Journal of Industrial Integration and Management, 2021, 06, 161-174.	4.8	15
58	Advancements in Biosensor Technologies for Medical Field and COVID-19 Pandemic. Journal of Industrial Integration and Management, 2021, 06, 175-191.	4.8	15
59	Simulation of Kinematic Supports of Surfaces Plates for Optimum Flatness Tolerance. Mapan - Journal of Metrology Society of India, 2021, 36, 279-286.	1.5	2
60	Tissue Engineering and its Significance in Healthcare During COVID-19 Pandemic: Potential Applications and Perspectives. Journal of Industrial Integration and Management, 2021, 06, 221-233.	4.8	12
61	Dentistry 4.0 technologies applications for dentistry during COVID-19 pandemic. Sustainable Operations and Computers, 2021, 2, 87-96.	13.1	15
62	Significant roles of 4D printing using smart materials in the field of manufacturing. Advanced Industrial and Engineering Polymer Research, 2021, 4, 301-311.	4.7	43
63	Understanding the Adoption of Halal Logistics through Critical Success Factors and Stakeholder Objectives. Logistics, 2021, 5, 38.	4.3	6
64	Quality 4.0 technologies to enhance traditional Chinese medicine for overcoming healthcare challenges during COVID-19. Digital Chinese Medicine, 2021, 4, 71-80.	1.1	4
65	Industrial perspectives of 3D scanning: Features, roles and it's analytical applications. Sensors International, 2021, 2, 100114.	8.4	47
66	Analyzing the business models for circular economy implementation: a fuzzy TOPSIS approach. Operations Management Research, 2021, 14, 256-271.	8.5	31
67	Significance of sensors for industry 4.0: Roles, capabilities, and applications. Sensors International, 2021, 2, 100110.	8.4	118
68	Blockchain technology applications for Industry 4.0: A literature-based review. Blockchain: Research and Applications, 2021, 2, 100027.	6.7	137
69	Role of additive manufacturing applications towards environmental sustainability. Advanced Industrial and Engineering Polymer Research, 2021, 4, 312-322.	4.7	74
70	4D Printing for Automotive Industry Applications. Journal of the Institution of Engineers (India): Series D, 2021, 102, 521-529.	1.0	22
71	Analysis of the Critical Factors for Integration of Sustainability with Lean Practices for Indian Manufacturing Enterprises. Design Science and Innovation, 2021, , 119-125.	0.3	0
72	Potential of 3D Printing Technologies in Developing Applications of Polymeric Nanocomposites. Composites Science and Technology, 2021, , 193-210.	0.6	5

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73	Sensors for daily life: A review. <i>Sensors International</i> , 2021, 2, 100121.	8.4	115
74	Hyperautomation for the enhancement of automation in industries. <i>Sensors International</i> , 2021, 2, 100124.	8.4	39
75	Pedagogy and innovative care tenets in COVID-19 pandemic: An enhanceive way through Dentistry 4.0. <i>Sensors International</i> , 2021, 2, 100118.	8.4	3
76	Prospects of Jewelry Designing and Production by Additive Manufacturing. <i>Lecture Notes in Mechanical Engineering</i> , 2021, , 869-879.	0.4	15
77	Defining Food Supply Chain Management " A Study Based on a Literature Survey. <i>Journal of Industrial Integration and Management</i> , 2021, 06, 71-91.	4.8	5
78	Exploring the potential of nanosensors: A brief overview. <i>Sensors International</i> , 2021, 2, 100130.	8.4	53
79	3D Printing Applications for Radiology: An Overview. <i>Indian Journal of Radiology and Imaging</i> , 2021, 31, 10-17.	0.8	1
80	Impact of three dimensional printing in orthopaedics. <i>Global Health Journal (Amsterdam, Netherlands)</i> , 2021, 5, 178-182.	3.6	5
81	Artificial Intelligence (AI) applications in orthopaedics: An innovative technology to embrace. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2020, 11, S80-S81.	1.5	67
82	3D printed medical parts with different materials using additive manufacturing. <i>Clinical Epidemiology and Global Health</i> , 2020, 8, 215-223.	1.9	80
83	Internet of things (IoT) applications in orthopaedics. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2020, 11, S105-S106.	1.5	26
84	3D printed tissue and organ using additive manufacturing: An overview. <i>Clinical Epidemiology and Global Health</i> , 2020, 8, 586-594.	1.9	44
85	Virtual reality applications toward medical field. <i>Clinical Epidemiology and Global Health</i> , 2020, 8, 600-605.	1.9	117
86	Design and simulation studies on the development of a high pressure cell upto 1.0 GPa for industrial and scientific metrological application. <i>Materials Today: Proceedings</i> , 2020, 21, 1632-1636.	1.8	1
87	3D printing applications in bone tissue engineering. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2020, 11, S118-S124.	1.5	149
88	Medical 4.0 and Its Role in Healthcare During COVID-19 Pandemic: A Review. <i>Journal of Industrial Integration and Management</i> , 2020, 05, 531-545.	4.8	69
89	Face masks are new normal after COVID-19 pandemic. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 1617-1619.	3.6	86
90	Industry 5.0: Potential Applications in COVID-19. <i>Journal of Industrial Integration and Management</i> , 2020, 05, 507-530.	4.8	121

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91	Critical Components of Industry 5.0 Towards a Successful Adoption in the Field of Manufacturing. Journal of Industrial Integration and Management, 2020, 05, 327-348.	4.8	122
92	Research status in Halal: a review and bibliometric analysis. Modern Supply Chain Research and Applications, 2020, 2, 23-41.	2.8	36
93	Analyzing critical success factors for a successful transition towards circular economy through DANP approach. Management of Environmental Quality, 2020, 31, 505-529.	4.3	42
94	Significance of Health Information Technology (HIT) in Context to COVID-19 Pandemic: Potential Roles and Challenges. Journal of Industrial Integration and Management, 2020, 05, 427-440.	4.8	52
95	A Review of the Role of Smart Wireless Medical Sensor Network in COVID-19. Journal of Industrial Integration and Management, 2020, 05, 413-425.	4.8	52
96	Analysing governmental response to the COVID-19 pandemic. Journal of Oral Biology and Craniofacial Research, 2020, 10, 504-513.	1.9	52
97	Analysing COVID-19 pandemic through cases, deaths, and recoveries. Journal of Oral Biology and Craniofacial Research, 2020, 10, 450-469.	1.9	31
98	An update on the global vaccine development for coronavirus. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 2053-2055.	3.6	20
99	Make-over in the sustainable working platform during COVID-19 pandemic. Sustainable Operations and Computers, 2020, 1, 8-12.	13.1	3
100	Robotics Applications in COVID-19: A Review. Journal of Industrial Integration and Management, 2020, 05, 441-451.	4.8	53
101	Exploring Smart Material Applications for COVID-19 Pandemic Using 4D Printing Technology. Journal of Industrial Integration and Management, 2020, 05, 481-494.	4.8	37
102	Analysing the behaviour of doubling rates in 8 major countries affected by COVID-19 virus. Journal of Oral Biology and Craniofacial Research, 2020, 10, 478-483.	1.9	13
103	Analysis of the critical factors for integration of sustainability with lean practices for Indian manufacturing enterprises. International Journal of Forensic Engineering and Management, 2020, 1, 116.	0.1	1
104	A Comparative Analysis of Different Rapid Prototyping Techniques for Making Intricately Shaped Structure. Journal of Industrial Integration and Management, 2020, 05, 393-407.	4.8	7
105	Significant Applications of Machine Learning for COVID-19 Pandemic. Journal of Industrial Integration and Management, 2020, 05, 453-479.	4.8	111
106	Internet of things (IoT) applications to fight against COVID-19 pandemic. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 521-524.	3.6	459
107	Internet of Medical Things (IoMT) for orthopaedic in COVID-19 pandemic: Roles, challenges, and applications. Journal of Clinical Orthopaedics and Trauma, 2020, 11, 713-717.	1.5	160
108	Sustainability of Coronavirus on Different Surfaces. Journal of Clinical and Experimental Hepatology, 2020, 10, 386-390.	0.9	128

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109	Emerging Technologies to Combat the COVID-19 Pandemic. Journal of Clinical and Experimental Hepatology, 2020, 10, 409-411.	0.9	75
110	Significant applications of virtual reality for COVID-19 pandemic. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 661-664.	3.6	210
111	Framework for Manufacturing in Post-COVID-19 World Order: An Indian Perspective. International Journal of Global Business and Competitiveness, 2020, 15, 49-60.	2.4	52
112	Significant Applications of Big Data in COVID-19 Pandemic. Indian Journal of Orthopaedics, 2020, 54, 526-528.	1.1	61
113	Analyzing COVID-19 pandemic for unequal distribution of tests, identified cases, deaths, and fatality rates in the top 18 countries. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 953-961.	3.6	44
114	3D printing applications towards the required challenge of stem cells printing. Clinical Epidemiology and Global Health, 2020, 8, 862-867.	1.9	8
115	Different Flexibilities of 3D Scanners and Their Impact on Distinctive Applications. International Journal of Business Analytics, 2020, 7, 37-53.	0.4	12
116	Impact of industry 4.0 to create advancements in orthopaedics. Journal of Clinical Orthopaedics and Trauma, 2020, 11, S491-S499.	1.5	21
117	Significant advancements of 4D printing in the field of orthopaedics. Journal of Clinical Orthopaedics and Trauma, 2020, 11, S485-S490.	1.5	39
118	3D printing applications for the treatment of cancer. Clinical Epidemiology and Global Health, 2020, 8, 1072-1076.	1.9	22
119	Industry 4.0 technologies and their applications in fighting COVID-19 pandemic. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 419-422.	3.6	501
120	Strategies to Implement Circular Economy Practices: A Fuzzy DEMATEL Approach. Journal of Industrial Integration and Management, 2020, 05, 253-269.	4.8	31
121	Areas of academic research with the impact of COVID-19. American Journal of Emergency Medicine, 2020, 38, 1524-1526.	1.6	147
122	Artificial Intelligence (AI) applications for COVID-19 pandemic. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 337-339.	3.6	904
123	Effects of COVID-19 pandemic in the field of orthopaedics. Journal of Clinical Orthopaedics and Trauma, 2020, 11, 498-499.	1.5	36
124	Effects of COVID-19 pandemic in daily life. Current Medicine Research and Practice, 2020, 10, 78-79.	0.1	571
125	Investigation of Drivers Towards Adoption of Circular Economy: A DEMATEL Approach. Lecture Notes in Mechanical Engineering, 2020, , 147-160.	0.4	21
126	Total Interpretive Structural Modelling of Critical Factors of Sustainable-Oriented Innovation for Indian Manufacturing MSMEs. Lecture Notes in Mechanical Engineering, 2020, , 95-106.	0.4	4

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127	Analysing Challenges Towards Development of Smart City Using WASPAS. Lecture Notes in Civil Engineering, 2020, , 463-474.	0.4	6
128	Industry 4.0 and its applications in dentistry. Indian Journal of Dental Research, 2020, 31, 824.	0.4	5
129	Holography applications toward medical field: An overview. Indian Journal of Radiology and Imaging, 2020, 30, 354.	0.8	20
130	Identifying and Modelling of Constructs for Innovation Management of MSMEs: An ISM Approach. Lecture Notes in Mechanical Engineering, 2020, , 135-146.	0.4	0
131	Virtual reality (VR) applications in dentistry: An innovative technology to embrace. Indian Journal of Dental Research, 2020, 31, 666.	0.4	10
132	A Low-Cost Cold Chain Suggestion for Indian Fruit and Vegetable. Lecture Notes in Mechanical Engineering, 2020, , 71-77.	0.4	0
133	Recent Development in Virtual Cellular Manufacturing System. Lecture Notes in Mechanical Engineering, 2020, , 1-7.	0.4	1
134	Analysis of Firm-Level Innovativeness Indicators. Lecture Notes in Mechanical Engineering, 2020, , 635-642.	0.4	0
135	A New 3D Benchmarking Artifact to Evaluate Dimensional Accuracy and Geometric Tolerancing of Additive Manufacturing Technique. Lecture Notes in Mechanical Engineering, 2020, , 261-273.	0.4	0
136	Finite Element Method (FEM) Analysis for the Design and Optimization of a Cross Floating Valve for Pressure Metrology Applications. Advanced Science, Engineering and Medicine, 2020, 12, 1358-1363.	0.3	0
137	3D scanning applications in medical field: A literature-based review. Clinical Epidemiology and Global Health, 2019, 7, 199-210.	1.9	146
138	Current status and challenges of Additive manufacturing in orthopaedics: An overview. Journal of Clinical Orthopaedics and Trauma, 2019, 10, 380-386.	1.5	72
139	Current status and applications of 3D scanning in dentistry. Clinical Epidemiology and Global Health, 2019, 7, 228-233.	1.9	39
140	Performance evaluation of solar photovoltaic electricity-generating systems: an Indian perspective. International Journal of Sustainable Engineering, 2019, 12, 70-75.	3.5	5
141	Comparison of Monte Carlo Simulation, Least Square Fitting and Calibration Factor Methods for the Evaluation of Measurement Uncertainty Using Direct Pressure Indicating Devices. Mapan - Journal of Metrology Society of India, 2019, 34, 305-315.	1.5	14
142	Development of hydraulic cross floating valve. Review of Scientific Instruments, 2019, 90, 085102.	1.3	15
143	Industry 5.0 and its expected applications in medical field. Current Medicine Research and Practice, 2019, 9, 167-169.	0.1	30
144	Four-dimensional printing applications in dentistry. Current Medicine Research and Practice, 2019, 9, 41-42.	0.1	8

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145	Current status and applications of Artificial Intelligence (AI) in medical field: An overview. Current Medicine Research and Practice, 2019, 9, 231-237.	0.1	97
146	Halal certification, the inadequacy of its adoption, modelling and strategising the efforts. Journal of Islamic Marketing, 2019, 11, 384-404.	3.5	15
147	Traceability implementation in food supply chain: A grey-DEMATEL approach. Information Processing in Agriculture, 2019, 6, 335-348.	4.1	87
148	Expected role of four-dimensional (4D) CT and four-dimensional (4D) MRI for the manufacturing of smart orthopaedics implants using 4D printing. Journal of Clinical Orthopaedics and Trauma, 2019, 10, S234-S235.	1.5	17
149	Industry 5.0 and its applications in orthopaedics. Journal of Clinical Orthopaedics and Trauma, 2019, 10, 807-808.	1.5	45
150	Using integrated weighted IRP-Fuzzy TISM approach towards evaluation of initiatives to harmonise Halal standards. Benchmarking, 2019, 26, 434-451.	4.6	26
151	Evaluating food supply chain performance using hybrid fuzzy MCDM technique. Sustainable Production and Consumption, 2019, 20, 40-57.	11.0	103
152	Assessing innovativeness of manufacturing firms using an intuitionistic fuzzy based MCDM framework. Benchmarking, 2019, 26, 1823-1844.	4.6	9
153	Performance Analysis of Free Air Cooling Conditioning Chamber (FACCC) to Develop Improved Cold Chain During Transportation of Agricultural Crops in India. Lecture Notes in Mechanical Engineering, 2019, , 451-458.	0.4	0
154	Industry 4.0 applications in medical field: A brief review. Current Medicine Research and Practice, 2019, 9, 102-109.	0.1	154
155	Current status and applications of additive manufacturing in dentistry: A literature-based review. Journal of Oral Biology and Craniofacial Research, 2019, 9, 179-185.	1.9	181
156	Modelling Factors of Innovation Management for Its Implementation in MSMEs of Developing Countries: An IRP Approach. Contributions To Management Science, 2019, , 183-203.	0.5	1
157	Compensating Impact of Globalisation Through Fairtrade Practices. Contributions To Management Science, 2019, , 269-283.	0.5	3
158	Design and Analysis of Steering Knuckle Joint. Lecture Notes in Mechanical Engineering, 2019, , 423-431.	0.4	2
159	Dimensional Errors During Scanning of Product Using 3D Scanner. Lecture Notes in Mechanical Engineering, 2019, , 727-736.	0.4	2
160	Determinants for integration of sustainability with innovation for Indian manufacturing enterprises: Empirical evidence in MSMEs. Journal of Cleaner Production, 2019, 229, 374-386.	9.3	52
161	Polyether ether ketone (PEEK) and its manufacturing of customised 3D printed dentistry parts using additive manufacturing. Clinical Epidemiology and Global Health, 2019, 7, 654-660.	1.9	81
162	Using additive manufacturing applications for design and development of food and agricultural equipments. International Journal of Materials and Product Technology, 2019, 58, 225.	0.2	35

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163	Additive Manufacturing Applications in Industry 4.0: A Review. Journal of Industrial Integration and Management, 2019, 04, 1930001.	4.8	237
164	Geometrical Benchmarking evaluation of ProJet 3D printer using proposed simplified 3D Artifact. Engineering Research Express, 2019, 1, 025037.	1.6	0
165	Enablers, Barriers, and Critical Success Factors for Effective Adoption of Color-Jet 3D Printing Technology. Journal of Industrial Integration and Management, 2019, , 1950009.	4.8	9
166	Effect of variable infill density on mechanical behaviour of 3-D printed PLA specimen: an experimental investigation. SN Applied Sciences, 2019, 1, 1.	2.9	31
167	Evaluation of barriers in the adoption of halal certification: a fuzzy DEMATEL approach. Journal of Modelling in Management, 2019, 14, 153-174.	1.9	55
168	Technology forecasting (TF) and technology assessment (TA) methodologies: a conceptual review. Benchmarking, 2019, 26, 48-72.	4.6	20
169	Polyether ether ketone (PEEK) and its 3D printed implants applications in medical field: An overview. Clinical Epidemiology and Global Health, 2019, 7, 571-577.	1.9	100
170	5D printing and its expected applications in Orthopaedics. Journal of Clinical Orthopaedics and Trauma, 2019, 10, 809-810.	1.5	67
171	Industry 4.0 and its applications in orthopaedics. Journal of Clinical Orthopaedics and Trauma, 2019, 10, 615-616.	1.5	31
172	4D printing applications in medical field: A brief review. Clinical Epidemiology and Global Health, 2019, 7, 317-321.	1.9	130
173	Qualitative analysis of drivers of poka-yoke in small and medium enterprises of Indian automobile sector. International Journal of Process Management and Benchmarking, 2019, 9, 232.	0.2	4
174	Three-Dimensional-Printed Polyether Ether Ketone Implants for Orthopedics. Indian Journal of Orthopaedics, 2019, 53, 377-379.	1.1	23
175	Holography applications for orthopaedics. Indian Journal of Radiology and Imaging, 2019, 29, 477-479.	0.8	7
176	Additive manufacturing applications in orthopaedics: A review. Journal of Clinical Orthopaedics and Trauma, 2018, 9, 202-206.	1.5	155
177	Evaluating technology management factors for fly-ash utilization in the road sector using an ISM approach. International Journal of Management Science and Engineering Management, 2018, 13, 108-117.	3.1	9
178	Additive manufacturing applications in medical cases: A literature based review. Alexandria Journal of Medicine, 2018, 54, 411-422.	0.6	265
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