

# Yh Teoh

## List of Publications by Year in descending order

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125  
papers

4,344  
citations

93792

39  
h-index

156644

58  
g-index

125  
all docs

125  
docs citations

125  
times ranked

3150  
citing authors

#	ARTICLE	IF	CITATIONS
1	Higher alcohol "biodiesel" diesel blends: An approach for improving the performance, emission, and combustion of a light-duty diesel engine. <i>Energy Conversion and Management</i> , 2016, 111, 174-185.	4.4	202
2	Influence of injection timing and split injection strategies on performance, emissions, and combustion characteristics of diesel engine fueled with biodiesel blended fuels. <i>Fuel</i> , 2018, 213, 106-114.	3.4	170
3	An investigation of the engine performance, emissions and combustion characteristics of coconut biodiesel in a high-pressure common-rail diesel engine. <i>Energy</i> , 2014, 69, 749-759.	4.5	144
4	Synthesis and Characterization of PVA/Starch Hydrogel Membranes Incorporating Essential Oils Aimed to be Used in Wound Dressing Applications. <i>Journal of Polymers and the Environment</i> , 2021, 29, 156-174.	2.4	107
5	Covalent organic frameworks as robust materials for mitigation of environmental pollutants. <i>Chemosphere</i> , 2021, 270, 129523.	4.2	92
6	Torrefied biomass fuels as a renewable alternative to coal in co-firing for power generation. <i>Energy</i> , 2020, 209, 118444.	4.5	86
7	A Comprehensive Review on Oil Extraction and Biodiesel Production Technologies. <i>Sustainability</i> , 2021, 13, 788.	1.6	85
8	Cellulose acetate-polyvinyl alcohol blend hemodialysis membranes integrated with dialysis performance and high biocompatibility. <i>Materials Science and Engineering C</i> , 2021, 126, 112127.	3.8	84
9	Two dimensional MXenes as emerging paradigm for adsorptive removal of toxic metallic pollutants from wastewater. <i>Chemosphere</i> , 2022, 287, 132319.	4.2	84
10	Electrochemical Production of Sustainable Hydrocarbon Fuels from CO <sub>2</sub> Co-electrolysis in Eutectic Molten Melts. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 12877-12890.	3.2	82
11	Modeling Viscosity and Density of Ethanol-Diesel-Biodiesel Ternary Blends for Sustainable Environment. <i>Sustainability</i> , 2020, 12, 5186.	1.6	81
12	Phytoremediation of heavy metals in soil and water: An eco-friendly, sustainable and multidisciplinary approach. <i>Chemosphere</i> , 2022, 303, 134788.	4.2	81
13	Biocomposite of sodium-alginate with acidified clay for wastewater treatment: Kinetic, equilibrium and thermodynamic studies. <i>International Journal of Biological Macromolecules</i> , 2020, 161, 1272-1285.	3.6	80
14	Removal of micropollutants from municipal wastewater using different types of activated carbons. <i>Journal of Environmental Management</i> , 2021, 278, 111302.	3.8	80
15	Synthesis of 5-Fluorouracil Cocrystals with Novel Organic Acids as Cofomers and Anticancer Evaluation against HCT-116 Colorectal Cell Lines. <i>Crystal Growth and Design</i> , 2020, 20, 2406-2414.	1.4	78
16	Enhanced lignin extraction and optimisation from oil palm biomass using neural network modelling. <i>Fuel</i> , 2021, 293, 120485.	3.4	78
17	The effect of variable operating parameters for hydrocarbon fuel formation from CO <sub>2</sub> by molten salts electrolysis. <i>Journal of CO<sub>2</sub> Utilization</i> , 2020, 40, 101193.	3.3	77
18	Green synthesis of zero-valent iron nanoparticles and loading effect on activated carbon for furfural adsorption. <i>Chemosphere</i> , 2022, 287, 132114.	4.2	75

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19	Valorisation and emerging perspective of biomass based waste-to-energy technologies and their socio-environmental impact: A review. <i>Journal of Environmental Management</i> , 2021, 287, 112257.	3.8	70
20	Effect of acid catalysts on hydrothermal carbonization of Malaysian oil palm residues (leaves, fronds, Tj ETQq0 0 0,ggBT /Overlock 10 Tf	2.9	69
21	A Study on the Tribological Performance of Nanolubricants. <i>Processes</i> , 2020, 8, 1372.	1.3	65
22	Impact of COVID-related lockdowns on environmental and climate change scenarios. <i>Environmental Research</i> , 2021, 195, 110839.	3.7	65
23	Effect of Calophyllum Inophyllum biodiesel-diesel blends on combustion, performance, exhaust particulate matter and gaseous emissions in a multi-cylinder diesel engine. <i>Fuel</i> , 2018, 227, 154-164.	3.4	64
24	Green synthesis and biological evaluation of novel 5-fluorouracil derivatives as potent anticancer agents. <i>Saudi Pharmaceutical Journal</i> , 2019, 27, 1164-1173.	1.2	64
25	Biosynthesis of SiO <sub>2</sub> nanoparticles using extract of Nerium oleander leaves for the removal of tetracycline antibiotic. <i>Chemosphere</i> , 2022, 287, 132453.	4.2	62
26	Assessment of knowledge, attitude and practice of adverse drug reaction reporting among healthcare professionals in secondary and tertiary hospitals in the capital of Pakistan. <i>Saudi Pharmaceutical Journal</i> , 2018, 26, 453-461.	1.2	61
27	Catalytic performance of Cu- and Zr-modified beta zeolite catalysts in the methylation of 2-methylnaphthalene. <i>Petroleum Science</i> , 2019, 16, 161-172.	2.4	61
28	Catalytic Activity of Pt Loaded Zeolites for Hydroisomerization of <i>n</i> -Hexane Using Supercritical CO <sub>2</sub> . <i>Industrial &amp; Engineering Chemistry Research</i> , 2020, 59, 22092-22106.	1.8	60
29	The potential of sustainable biogas production from biomass waste for power generation in Pakistan. <i>Journal of Cleaner Production</i> , 2021, 307, 127250.	4.6	60
30	Metal Organic Frameworks Derived Sustainable Polyvinyl Alcohol/Starch Nanocomposite Films as Robust Materials for Packaging Applications. <i>Polymers</i> , 2021, 13, 2307.	2.0	60
31	Life Cycle Costing Analysis: Tools and Applications for Determining Hydrogen Production Cost for Fuel Cell Vehicle Technology. <i>Energies</i> , 2020, 13, 3783.	1.6	58
32	Potential of tire pyrolysis oil as an alternate fuel for diesel engines: A review. <i>Journal of the Energy Institute</i> , 2021, 96, 205-221.	2.7	58
33	Energy evaluation and environmental impact assessment of transportation fuels in Pakistan. <i>Case Studies in Chemical and Environmental Engineering</i> , 2021, 3, 100081.	2.9	57
34	Nano and micro architected cues as smart materials to mitigate recalcitrant pharmaceutical pollutants from wastewater. <i>Chemosphere</i> , 2021, 274, 129785.	4.2	53
35	Study of gas-liquid mixing in stirred vessel using electrical resistance tomography. <i>Asia-Pacific Journal of Chemical Engineering</i> , 2016, 11, 855-865.	0.8	49
36	Adsorptive remediation of environmental pollutants using magnetic hybrid materials as platform adsorbents. <i>Chemosphere</i> , 2021, 284, 131279.	4.2	48

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37	Microbial adaptation to different environmental conditions: molecular perspective of evolved genetic and cellular systems. <i>Archives of Microbiology</i> , 2022, 204, 144.	1.0	48
38	Microbial fuel cells a state-of-the-art technology for wastewater treatment and bioelectricity generation. <i>Environmental Research</i> , 2022, 204, 112387.	3.7	47
39	Impact of coconut oil blends on particulate-phase PAHs and regulated emissions from a light duty diesel engine. <i>Energy</i> , 2012, 48, 500-509.	4.5	44
40	Potential of Waste Cooking Oil Biodiesel as Renewable Fuel in Combustion Engines: A Review. <i>Energies</i> , 2021, 14, 2565.	1.6	43
41	Nanotechnology-based controlled release of sustainable fertilizers. A review. <i>Environmental Chemistry Letters</i> , 2022, 20, 2709-2726.	8.3	42
42	Investigation on particulate emissions and combustion characteristics of a common-rail diesel engine fueled with <i>Moringa oleifera</i> biodiesel-diesel blends. <i>Renewable Energy</i> , 2019, 136, 521-534.	4.3	41
43	Sustainable nanotechnology based wastewater treatment strategies: achievements, challenges and future perspectives. <i>Chemosphere</i> , 2022, 288, 132606.	4.2	41
44	Current Status and Potential of Tire Pyrolysis Oil Production as an Alternative Fuel in Developing Countries. <i>Sustainability</i> , 2021, 13, 3214.	1.6	39
45	Nano architected cues as sustainable membranes for ultrafiltration in blood hemodialysis. <i>Materials Science and Engineering C</i> , 2021, 128, 112260.	3.8	39
46	Strategies for ideal indoor environments towards low/zero carbon buildings through a biomimetic approach. <i>International Journal of Ambient Energy</i> , 2019, 40, 86-95.	1.4	36
47	Mimic Enzyme Based Cellulose Nanocrystals/PVA Nanocomposite Membranes for Enrichment of Biogas as a Natural Gas Substitute. <i>Journal of Polymers and the Environment</i> , 2021, 29, 2598-2608.	2.4	36
48	Sustainable Conversion of Renewable Energy Sources. <i>Sustainability</i> , 2021, 13, 2940.	1.6	33
49	An Experimental Investigation on Tribological Behaviour of Tire-Derived Pyrolysis Oil Blended with Biodiesel Fuel. <i>Sustainability</i> , 2020, 12, 9975.	1.6	32
50	Socio-Economic and Environmental Impacts of Biomass Valorisation: A Strategic Drive for Sustainable Bioeconomy. <i>Sustainability</i> , 2021, 13, 4200.	1.6	32
51	Effect of Slot Wall Jet on Combustion Process in a 660 MW Opposed Wall Fired Pulverized Coal Boiler. <i>International Journal of Chemical Reactor Engineering</i> , 2019, 17, .	0.6	31
52	Coupling of electrocoagulation and powder activated carbon for the treatment of sustainable wastewater. <i>Environmental Science and Pollution Research</i> , 2021, 28, 48505-48516.	2.7	31
53	A Review on Recycling and Reutilization of Blast Furnace Dust as a Secondary Resource. <i>Journal of Sustainable Metallurgy</i> , 2021, 7, 340-357.	1.1	30
54	Cellulose-deconstruction potential of nano-biocatalytic systems: A strategic drive from designing to sustainable applications of immobilized cellulases. <i>International Journal of Biological Macromolecules</i> , 2021, 185, 1-19.	3.6	30

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55	Preparation and Characterisation of Sustainable Wood Plastic Composites Extracted from Municipal Solid Waste. <i>Polymers</i> , 2021, 13, 3670.	2.0	28
56	Catalytic reforming of oxygenated hydrocarbons for the hydrogen production: an outlook. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 8441-8464.	2.9	27
57	Thermal Analysis Technologies for Biomass Feedstocks: A State-of-the-Art Review. <i>Processes</i> , 2021, 9, 1610.	1.3	27
58	Simulation of Particle Mixing and Separation in Multi-Component Fluidized Bed Using Eulerian-Eulerian Method: A Review. <i>International Journal of Chemical Reactor Engineering</i> , 2019, 17, .	0.6	26
59	Energy, exergy, thermoeconomic and sustainability assessment of tire pyrolysis oil in common rail direct injection diesel engine. <i>Fuel</i> , 2022, 311, 122622.	3.4	26
60	Waste sugarcane bagasse-derived nanocatalyst for microwave-assisted transesterification: Thermal, kinetic and optimization study. <i>Biofuels, Bioproducts and Biorefining</i> , 2022, 16, 122-141.	1.9	23
61	Tailored functional materials as robust candidates to mitigate pesticides in aqueous matrices—a review. <i>Chemosphere</i> , 2021, 282, 131056.	4.2	23
62	Experimental Investigation of Performance, Emission and Combustion Characteristics of a Common-Rail Diesel Engine Fuelled with Bioethanol as a Fuel Additive in Coconut Oil Biodiesel Blends. <i>Energies</i> , 2019, 12, 1954.	1.6	21
63	Impact of Waste Cooking Oil Biodiesel on Performance, Exhaust Emission and Combustion Characteristics in a Light-Duty Diesel Engine. , 0, , .		20
64	Optimisation of viscosity and density of refined palm Oil-Melaleuca Cajuputi oil binary blends using mixture design method. <i>Renewable Energy</i> , 2019, 133, 393-400.	4.3	20
65	Unprecedented Impacts of Aviation Emissions on Global Environmental and Climate Change Scenario. <i>Current Pollution Reports</i> , 2021, 7, 549-564.	3.1	20
66	Impacts of Different Tillage Practices on Soil Water Infiltration for Sustainable Agriculture. <i>Sustainability</i> , 2021, 13, 3155.	1.6	19
67	Fabrication and characterization of carbon-based nanocomposite membranes for packaging application. <i>Polymer Bulletin</i> , 2022, 79, 5019-5040.	1.7	18
68	Nano-structured dynamic Schiff base cues as robust self-healing polymers for biomedical and tissue engineering applications: a review. <i>Environmental Chemistry Letters</i> , 2022, 20, 495-517.	8.3	18
69	Adsorptive remediation of naproxen from water using in-house developed hybrid material functionalized with iron oxide. <i>Chemosphere</i> , 2022, 289, 133222.	4.2	17
70	Valorization of Solketal Synthesis from Sustainable Biodiesel Derived Glycerol Using Response Surface Methodology. <i>Catalysts</i> , 2021, 11, 1537.	1.6	17
71	Synthesis and Characterization of High-Efficiency Halide Perovskite Nanomaterials for Light-Absorbing Applications. <i>Industrial &amp; Engineering Chemistry Research</i> , 2023, 62, 4494-4502.	1.8	17
72	Jatropha Curcas Biodiesel: A Lucrative Recipe for Pakistan's Energy Sector. <i>Processes</i> , 2021, 9, 1129.	1.3	16

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73	Environmental and health impacts of spraying COVID-19 disinfectants with associated challenges. <i>Environmental Science and Pollution Research</i> , 2022, 29, 85648-85657.	2.7	15
74	Synthesis of green nano sorbents for simultaneous preconcentration and recovery of heavy metals from water. <i>Chemosphere</i> , 2022, 296, 133971.	4.2	15
75	Superior removal of humic acid from aqueous stream using novel calf bones charcoal nanoadsorbent in a reversible process. <i>Chemosphere</i> , 2022, 301, 134673.	4.2	15
76	Effect of two-stage injection dwell angle on engine combustion and performance characteristics of a common-rail diesel engine fueled with coconut oil methyl esters-diesel fuel blends. <i>Fuel</i> , 2018, 234, 227-237.	3.4	14
77	Tailor made Functional Zeolite as Sustainable Potential Candidates for Catalytic Cracking of Heavy Hydrocarbons. <i>Catalysis Letters</i> , 2022, 152, 732-744.	1.4	14
78	Effect of Calcium Doping Using Aqueous Phase Reforming of Glycerol over Sonochemically Synthesized Nickel-Based Supported ZrO <sub>2</sub> Catalyst. <i>Catalysts</i> , 2021, 11, 977.	1.6	14
79	Exploring Marine as a Rich Source of Bioactive Peptides: Challenges and Opportunities from Marine Pharmacology. <i>Marine Drugs</i> , 2022, 20, 208.	2.2	14
80	An Experimental Investigation on the Effect of Ferrous Ferric Oxide Nano-Additive and Chicken Fat Methyl Ester on Performance and Emission Characteristics of Compression Ignition Engine. <i>Symmetry</i> , 2021, 13, 265.	1.1	13
81	Tribological Behaviour and Lubricating Mechanism of Tire Pyrolysis Oil. <i>Coatings</i> , 2021, 11, 386.	1.2	13
82	Integrated Optimal Design of Permanent Magnet Synchronous Generator for Smart Wind Turbine Using Genetic Algorithm. <i>Energies</i> , 2021, 14, 4642.	1.6	13
83	Silver Conductive Threads-Based Embroidered Electrodes on Textiles as Moisture Sensors for Fluid Detection in Biomedical Applications. <i>Materials</i> , 2021, 14, 7813.	1.3	13
84	Solution Combustion Synthesis of Transparent Conducting Thin Films for Sustainable Photovoltaic Applications. <i>Sustainability</i> , 2020, 12, 10423.	1.6	12
85	Activation of Nano Kaolin Clay for Bio-Glycerol Conversion to a Valuable Fuel Additive. <i>Sustainability</i> , 2021, 13, 2631.	1.6	12
86	Effect of Thermal Barrier Coating on the Performance and Emissions of Diesel Engine Operated with Conventional Diesel and Palm Oil Biodiesel. <i>Coatings</i> , 2021, 11, 692.	1.2	12
87	Sustainable Conversion of Carbon Dioxide into Diverse Hydrocarbon Fuels via Molten Salt Electrolysis. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 19178-19188.	3.2	11
88	Supercritical water oxidation of phenol and process enhancement with in situ formed Fe <sub>2</sub> O <sub>3</sub> nano catalyst. <i>Environmental Science and Pollution Research</i> , 2022, 29, 61896-61904.	2.7	11
89	Palm biodiesel spray and combustion characteristics in a new micro gas turbine combustion chamber design. <i>Energy</i> , 2022, 254, 124335.	4.5	11
90	The Potential of Sustainable Biomass Producer Gas as a Waste-to-Energy Alternative in Malaysia. <i>Sustainability</i> , 2021, 13, 3877.	1.6	10

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91	Optimization of Fuel Injection Parameters of Moringa oleifera Biodiesel-Diesel Blend for Engine-Out-Responses Improvements. <i>Symmetry</i> , 2021, 13, 982.	1.1	10
92	Tribological Behaviour of Graphene Nanoplatelets as Additive in Pongamia Oil. <i>Coatings</i> , 2021, 11, 732.	1.2	10
93	Physicochemical, Performance, Combustion and Emission Characteristics of Melaleuca Cajuputi Oil-Refined Palm Oil Hybrid Biofuel Blend. <i>Energies</i> , 2018, 11, 3146.	1.6	9
94	Exergetic, Economic and Exergo-Environmental Analysis of Bottoming Power Cycles Operating with CO <sub>2</sub> -Based Binary Mixture. <i>Energies</i> , 2020, 13, 5080.	1.6	9
95	Adverse Drug Reaction Monitoring and Reporting Among Physicians and Pharmacists in Pakistan: A Cross-sectional Study. <i>Current Drug Safety</i> , 2020, 15, 137-146.	0.3	9
96	Comparative Effect of Inoculation of Phosphorus-Solubilizing Bacteria and Phosphorus as Sustainable Fertilizer on Yield and Quality of Mung Bean ( <i>Vigna radiata</i> L.). <i>Plants</i> , 2021, 10, 2079.	1.6	9
97	Esterases as Emerging biocatalysts: Mechanistic insights, genomic and metagenomic, immobilization, and biotechnological applications. <i>Biotechnology and Applied Biochemistry</i> , 2022, 69, 2176-2194.	1.4	9
98	Enhanced liquid mixing in T-mixer having staggered fins. <i>Asia-Pacific Journal of Chemical Engineering</i> , 2020, 15, e2538.	0.8	8
99	Fuel Injection Responses and Particulate Emissions of a CRDI Engine Fueled with <i>Cocos nucifera</i> Biodiesel. <i>Sustainability</i> , 2021, 13, 4930.	1.6	8
100	Experimental Investigations of a Solar Water Treatment System for Remote Desert Areas of Pakistan. <i>Water (Switzerland)</i> , 2021, 13, 1070.	1.2	8
101	3D Guided Dental Implant Placement: Impact on Surgical Accuracy and Collateral Damage to the Inferior Alveolar Nerve. <i>Dentistry Journal</i> , 2021, 9, 99.	0.9	8
102	Numerical Investigation of Fluid Flow and In-Cylinder Air Flow Characteristics for Higher Viscosity Fuel Applications. <i>Processes</i> , 2020, 8, 439.	1.3	7
103	Feedback Control of Melt Pool Area in Selective Laser Melting Additive Manufacturing Process. <i>Processes</i> , 2021, 9, 1547.	1.3	7
104	Chemical Thermodynamics and Kinetics of Thiophenic Sulfur Removed from Coal by Microwave: A Density Functional Theory Study. <i>Journal of Sustainable Metallurgy</i> , 2021, 7, 1379-1392.	1.1	7
105	Feasibility Study of a 50 MW Wind Farm Project in Pakistan. <i>Journal of Advanced Research in Fluid Mechanics and Thermal Sciences</i> , 2020, 74, 27-42.	0.3	7
106	Composite of methyl polysiloxane and avocado biochar as adsorbent for removal of ciprofloxacin from waters. <i>Environmental Science and Pollution Research</i> , 2022, 29, 74823-74840.	2.7	7
107	Implementation of Common Rail Direct Injection System and Optimization of Fuel Injector Parameters in an Experimental Single-Cylinder Diesel Engine. <i>Processes</i> , 2020, 8, 1122.	1.3	6
108	Preparation of active coke combining coal with biomass and its denitrification performance. <i>Journal of Iron and Steel Research International</i> , 2021, 28, 1203-1211.	1.4	6



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109	Sustainable Hydrates for Enhanced Carbon Dioxide Capture from an Integrated Gasification Combined Cycle in a Fixed Bed Reactor. <i>Industrial &amp; Engineering Chemistry Research</i> , 2021, 60, 11346-11356.	1.8	6
110	Self-Compassion and Empathy as Predictors of Happiness among Late Adolescents. <i>Social Sciences</i> , 2021, 10, 380.	0.7	6
111	Numerical Investigation of the Characteristics of the In-Cylinder Air Flow in a Compression-Ignition Engine for the Application of Emulsified Biofuels. <i>Processes</i> , 2020, 8, 1517.	1.3	5
112	Study of Performance, Emissions, and Combustion of a Common-Rail Injection Engine Fuelled with Blends of <i>Cocos nucifera</i> Biodiesel with Diesel Oil. <i>Processes</i> , 2020, 8, 1287.	1.3	5
113	A Study of Hot Climate Low-Cost Low-Energy Eco-Friendly Building Envelope with Embedded Phase Change Material. <i>Energies</i> , 2021, 14, 3544.	1.6	5
114	Developing flow of Newtonian fluids over superhydrophobic transverse grooves in circular tube. <i>Journal of Mechanical Science and Technology</i> , 2021, 35, 199-207.	0.7	5
115	Effect of Post Weld Heat Treatment on the Microstructure and Electrochemical Characteristics of Dissimilar Material Welded by Butter Method. <i>Materials</i> , 2020, 13, 4512.	1.3	4
116	Comparative Studies of Piston Crown Coating with YSZ and Al <sub>2</sub> O <sub>3</sub> -SiO <sub>2</sub> on Engine out Responses Using Conventional Diesel and Palm Oil Biodiesel. <i>Coatings</i> , 2021, 11, 885.	1.2	4
117	Effect of Intake Air Temperature and Premixed Ratio on Combustion and Exhaust Emissions in a Partial HCCI-DI Diesel Engine. <i>Sustainability</i> , 2021, 13, 8593.	1.6	4
118	Applications Characteristics of Different Biodiesel Blends in Modern Vehicles Engines: A Review. <i>Sustainability</i> , 2021, 13, 9677.	1.6	4
119	Numerical assessment on liquid mixing in a T-mixer containing tri- $\epsilon$ -fin. <i>Asia-Pacific Journal of Chemical Engineering</i> , 2021, 16, e2703.	0.8	3
120	Investigation of the Corrosion Metals in Moringa Biodiesel Fuel. <i>Journal of Advanced Research in Fluid Mechanics and Thermal Sciences</i> , 2020, 75, 94-103.	0.3	3
121	Performance, Emissions, Combustion and Vibration Analysis of a CI Engine Fueled with Coconut and Used Palm Cooking Oil Methyl Ester. <i>Processes</i> , 2020, 8, 990.	1.3	2
122	Numerical Investigation of the Effect of Incorporated Guide Vane Length with SCC Piston for High-Viscosity Fuel Applications. <i>Processes</i> , 2020, 8, 1328.	1.3	2
123	Alexandrian Laurel for Biodiesel Production and its Biodiesel Blends on Performance, Emission and Combustion Characteristics in Common-Rail Diesel Engine. <i>Processes</i> , 2020, 8, 1141.	1.3	1
124	Methods for improving the in-cylinder airflow characteristics for sustainable transportation using fuels with higher viscosity: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2021, 155, 111882.	8.2	1
125	Biorenewable Nanocomposites as Robust Materials for Energy Storage Applications. <i>ACS Symposium Series</i> , 0, , 197-224.	0.5	0