

# Tuan Amran Tuan Abdullah

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3342672/publications.pdf>

Version: 2024-02-01

104  
papers

2,905  
citations

172386

29  
h-index

182361

51  
g-index

105  
all docs

105  
docs citations

105  
times ranked

2994  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Current state and future prospects of plastic waste as source of fuel: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 50, 1167-1180.   | 8.2 | 482       |
| 2  | Renewable hydrogen production from bio-oil derivative via catalytic steam reforming: An overview. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 79, 347-357.  | 8.2 | 156       |
| 3  | Hydrogen donor solvents in liquefaction of biomass: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 81, 1259-1268.  | 8.2 | 144       |
| 4  | Optimization and characterization of bio-oil produced by microwave assisted pyrolysis of oil palm shell waste biomass with microwave absorber. <i>Bioresource Technology</i> , 2015, 190, 442-450.  | 4.8 | 122       |
| 5  | The challenges and prospects of palm oil based biodiesel in Malaysia. <i>Energy</i> , 2015, 81, 255-261.  | 4.5 | 107       |
| 6  | CO <sub>2</sub> reforming of CH <sub>4</sub> over Ni-Co/MSN for syngas production: Role of Co as a binder and optimization using RSM. <i>Chemical Engineering Journal</i> , 2016, 295, 1-10.  | 6.6 | 99        |
| 7  | Influence of Ni to Co ratio supported on ZrO <sub>2</sub> catalysts in phenol steam reforming for hydrogen production. <i>International Journal of Hydrogen Energy</i> , 2016, 41, 22922-22931.   | 3.8 | 71        |
| 8  | Production of hydrogen via steam reforming of acetic acid over Ni and Co supported on La <sub>2</sub> O <sub>3</sub> catalyst. <i>International Journal of Hydrogen Energy</i> , 2017, 42, 8975-8985.   | 3.8 | 68        |
| 9  | Directing the amount of CNTs in CuO-CNT catalysts for enhanced adsorption-oriented visible-light-responsive photodegradation of p-chloroaniline. <i>Powder Technology</i> , 2018, 327, 170-178.   | 2.1 | 68        |
| 10 | Recent advances of feed-in tariff in Malaysia. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 41, 42-52.   | 8.2 | 67        |
| 11 | Catalytic steam reforming of complex gasified biomass tar model toward hydrogen over dolomite promoted nickel catalysts. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 21303-21314.   | 3.8 | 64        |
| 12 | Acetic acid-phenol steam reforming for hydrogen production: Effect of different composition of La <sub>2</sub> O <sub>3</sub> -Al <sub>2</sub> O <sub>3</sub> support for bimetallic Ni-Co catalyst. <i>Journal of Environmental Chemical Engineering</i> , 2016, 4, 2765-2773. | 3.3 | 57        |
| 13 | Hydrogen production from catalytic steam reforming of phenol with bimetallic nickel-cobalt catalyst on various supports. <i>Applied Catalysis A: General</i> , 2016, 527, 161-170.  | 2.2 | 55        |
| 14 | Tailoring the Properties of Metal Oxide Loaded/KCC-1 toward a Different Mechanism of CO <sub>2</sub> Methanation by in Situ IR and ESR. <i>Inorganic Chemistry</i> , 2018, 57, 5859-5869.   | 1.9 | 54        |
| 15 | Catalytic Cracking of LDPE Dissolved in Benzene Using Nickel-Impregnated Zeolites. <i>Industrial &amp; Engineering Chemistry Research</i> , 2016, 55, 2543-2555.  | 1.8 | 52        |
| 16 | Parametric study on the steam reforming of phenol-PET solution to hydrogen production over Ni promoted on Al <sub>2</sub> O <sub>3</sub> -La <sub>2</sub> O <sub>3</sub> catalyst. <i>Energy Conversion and Management</i> , 2017, 142, 127-142.                                | 4.4 | 51        |
| 17 | Membrane-Based Electrolysis for Hydrogen Production: A Review. <i>Membranes</i> , 2021, 11, 810.  | 1.4 | 51        |
| 18 | Conversion of low density polyethylene (LDPE) over ZSM-5 zeolite to liquid fuel. <i>Fuel</i> , 2017, 192, 71-82.  | 3.4 | 49        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Dry reforming of CH <sub>4</sub> over stabilized Ni-La@KCC-1 catalyst: Effects of La promoter and optimization studies using RSM. <i>Journal of CO<sub>2</sub> Utilization</i> , 2020, 37, 230-239.   | 3.3 | 46        |
| 20 | n-Heptane isomerization over mesostructured silica nanoparticles (MSN): Dissociative-adsorption of molecular hydrogen on Pt and Mo sites. <i>Applied Catalysis A: General</i> , 2016, 516, 135-143.   | 2.2 | 45        |
| 21 | CO <sub>2</sub> reforming of CH <sub>4</sub> over Ni/mesostructured silica nanoparticles (Ni/MSN). <i>RSC Advances</i> , 2015, 5, 37405-37414.  | 1.7 | 43        |
| 22 | Fibrous spherical Ni-M/ZSM-5 (M: Mg, Ca, Ta, Ga) catalysts for methane dry reforming: The interplay between surface acidity/basicity and coking resistance. <i>International Journal of Energy Research</i> , 2020, 44, 5696-5712.                                  | 2.2 | 42        |
| 23 | Enhanced reactive CO <sub>2</sub> species formation via V <sub>2</sub> O <sub>5</sub> -promoted Ni/KCC-1 for low temperature activation of CO <sub>2</sub> methanation. <i>Reaction Chemistry and Engineering</i> , 2019, 4, 1126-1135.                             | 1.9 | 38        |
| 24 | Ni/Pd-promoted Al <sub>2</sub> O <sub>3</sub> -La <sub>2</sub> O <sub>3</sub> catalyst for hydrogen production from polyethylene terephthalate waste via steam reforming. <i>International Journal of Hydrogen Energy</i> , 2017, 42, 10708-10721.                  | 3.8 | 37        |
| 25 | Comparative Analysis of the Calorific Fuel Properties of Empty Fruit Bunch Fiber and Briquette. <i>Energy Procedia</i> , 2014, 52, 466-473.   | 1.8 | 36        |
| 26 | Overview on utilization of biodiesel by-product for biohydrogen production. <i>Journal of Cleaner Production</i> , 2018, 172, 314-324.  | 4.6 | 36        |
| 27 | Conversion of polyethylene terephthalate plastic waste and phenol steam reforming to hydrogen and valuable liquid fuel: Synthesis effect of Ni-Co/ZrO <sub>2</sub> nanostructured catalysts. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 6302-6317. | 3.8 | 34        |
| 28 | Evaluation of Reaction Parameters of the Phenol Steam Reforming over Ni/Co on ZrO <sub>2</sub> Using the Full Factorial Experimental Design. <i>Applied Sciences (Switzerland)</i> , 2016, 6, 223.  | 1.3 | 31        |
| 29 | Role of oxygen vacancies in dendritic fibrous M/KCC-1 (M= Ru, Pd, Rh) catalysts for methane partial oxidation to H <sub>2</sub> -rich syngas production. <i>Fuel</i> , 2020, 278, 118360.   | 3.4 | 30        |
| 30 | Catalytic biohydrogen production from organic waste materials: A literature review and bibliometric analysis. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 30903-30925.  | 3.8 | 30        |
| 31 | Optimization of hydrogen production from steam reforming of biomass tar over Ni/dolomite/La <sub>2</sub> O <sub>3</sub> catalysts. <i>Journal of the Energy Institute</i> , 2020, 93, 1177-1186.  | 2.7 | 30        |
| 32 | Parametric study on catalytic cracking of LDPE to liquid fuel over ZSM-5 zeolite. <i>Energy Conversion and Management</i> , 2016, 122, 428-438.   | 4.4 | 29        |
| 33 | Multicomponent devolatilization kinetics and thermal conversion of <i>Imperata cylindrica</i> . <i>Applied Thermal Engineering</i> , 2016, 105, 931-940.  | 3.0 | 28        |
| 34 | Catalytic steam reforming of tar for enhancing hydrogen production from biomass gasification: a review. <i>Frontiers in Energy</i> , 2020, 14, 545-569.   | 1.2 | 27        |
| 35 | Hydrogen-rich gas production by steam reforming of gasified biomass tar over Ni/dolomite/La <sub>2</sub> O <sub>3</sub> catalyst. <i>Journal of Environmental Chemical Engineering</i> , 2019, 7, 103490.   | 3.3 | 25        |
| 36 | Favored hydrogenation of linear carbon monoxide over cobalt loaded on fibrous silica KCC-1. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 9522-9534.  | 3.8 | 22        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Study on Dissolution of Low Density Polyethylene (LDPE). Applied Mechanics and Materials, 0, 695, 170-173.  | 0.2 | 21        |
| 38 | Development of a kinetic model for hydrogen production from phenol over Ni-Co/ZrO <sub>2</sub> catalyst. Journal of Environmental Chemical Engineering, 2016, 4, 4444-4452.   | 3.3 | 21        |
| 39 | Effect of Pt/Pd/C coupled catalyst loading and polybenzimidazole ionomer binder on oxygen reduction reaction in high-temperature PEMFC. International Journal of Hydrogen Energy, 2019, 44, 20760-20769.  | 3.8 | 20        |
| 40 | Selectivity of Copper by Amine-Based Ion Recognition Polymer Adsorbent with Different Aliphatic Amines. Polymers, 2019, 11, 1994.   | 2.0 | 20        |
| 41 | Hydrogen Production from Acetic Acid Steam Reforming over Bimetallic Ni-Co on La <sub>2</sub> O <sub>3</sub> /ZrO <sub>2</sub> /Al <sub>2</sub> O <sub>3</sub> Catalyst-Dilution. Applied Mechanics and Materials, 0, 493, 39-44.                                 | 0.2 | 19        |
| 42 | Pellet size dependent steam reforming of polyethylene terephthalate waste for hydrogen production over Ni/La promoted Al <sub>2</sub> O <sub>3</sub> catalyst. International Journal of Hydrogen Energy, 2017, 42, 21571-21585.                                   | 3.8 | 19        |
| 43 | Thermogravimetric Analysis of the Fuel Properties of Empty Fruit Bunch Briquettes. Jurnal Teknologi (Sciences and Engineering), 2014, 67, .   | 0.3 | 18        |
| 44 | Ni/Pt/Al nano-sized catalyst supported on TNPs for hydrogen and valuable fuel production from the steam reforming of plastic waste dissolved in phenol. International Journal of Hydrogen Energy, 2020, 45, 22817-22832.  | 3.8 | 17        |
| 45 | Effect of Ni-Ta ratio on the catalytic selectivity of fibrous Ni-Ta/ZSM-5 for dry reforming of methane. Chemical Engineering Science, 2020, 227, 115952.  | 1.9 | 17        |
| 46 | Combustion Kinetics of Shankodi-Jangwa Coal. Journal of Physical Science, 2016, 27, 1-12.   | 0.5 | 17        |
| 47 | Pyrolysis of low density polyethylene waste in subcritical water optimized by response surface methodology. Environmental Technology (United Kingdom), 2016, 37, 245-254.   | 1.2 | 16        |
| 48 | Production of hydrogen and valuable fuels from polyethylene terephthalate waste dissolved in phenol reforming and cracking reactions via Ni-Co/CeO <sub>2</sub> nano-catalyst. Journal of Analytical and Applied Pyrolysis, 2021, 154, 105018.                    | 2.6 | 15        |
| 49 | Phosphoric acid doped composite proton exchange membrane for hydrogen production in medium-temperature copper chloride electrolysis. International Journal of Hydrogen Energy, 2020, 45, 22209-22222.   | 3.8 | 14        |
| 50 | Hydrogen and value-added liquid fuel generation from pyrolysis-catalytic steam reforming conditions of microplastics waste dissolved in phenol over bifunctional Ni-Pt supported on Ti-Al nanocatalysts. Catalysis Today, 2022, 400-401, 35-48.                   | 2.2 | 14        |
| 51 | Evaluation of theoretical and experimental mass transfer limitation in steam reforming of phenol-PET waste to hydrogen production over Ni/La-promoted Al <sub>2</sub> O <sub>3</sub> catalyst. Journal of Environmental Chemical Engineering, 2017, 5, 2752-2760. | 3.3 | 13        |
| 52 | Gasification of Empty Fruit Bunch Briquettes in a Fixed Bed Tubular Reactor for Hydrogen Production. Applied Mechanics and Materials, 0, 699, 534-539.  | 0.2 | 12        |
| 53 | Evaluation of an Inconel-625 Reactor and its Wall Effects on Ethanol Reforming in Supercritical Water. Industrial & Engineering Chemistry Research, 2014, 53, 2121-2129.  | 1.8 | 12        |
| 54 | Effects of Salinity on Nanosilica Applications in Altering Limestone Rock Wettability for Enhanced Oil Recovery. Advanced Materials Research, 0, 1125, 200-204.   | 0.3 | 12        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 55 | Exploration of reaction mechanisms on the plastic waste polyethylene terephthalate (PET) dissolved in phenol steam reforming reaction to produce hydrogen and valuable liquid fuels. <i>Journal of Analytical and Applied Pyrolysis</i> , 2020, 150, 104860. | 2.6 | 12        |
| 56 | Highly Active Biphasic Anatase-Rutile Ni-Pd/TNPs Nanocatalyst for the Reforming and Cracking Reactions of Microplastic Waste Dissolved in Phenol. <i>ACS Omega</i> , 2022, 7, 3324-3340.   | 1.6 | 12        |
| 57 | Thermodynamic Analysis of Hydrogen Production from Ethanol-glycerol Mixture through Steam and Dry Reforming. <i>Procedia Manufacturing</i> , 2015, 2, 92-96.   | 1.9 | 11        |
| 58 | Catalytic Conversion of Residual Palm Oil in Spent Bleaching Earth (SBE) By HZSM-5 Zeolite based-Catalysts. <i>Bulletin of Chemical Reaction Engineering and Catalysis</i> , 2018, 13, 456-465.  | 0.5 | 10        |
| 59 | Biohydrogen production from <i>Imperata cylindrica</i> bio-oil using non-stoichiometric and thermodynamic model. <i>International Journal of Hydrogen Energy</i> , 2017, 42, 9011-9023.  | 3.8 | 9         |
| 60 | Mathematical modeling of a single stage ultrasonically assisted distillation process. <i>Ultrasonics Sonochemistry</i> , 2015, 24, 184-192.  | 3.8 | 8         |
| 61 | Hydrogen Production from Catalytic Polyethylene Terephthalate Waste Reforming Reaction, an overview. <i>Catalysis for Sustainable Energy</i> , 2020, 7, 45-64.   | 0.7 | 8         |
| 62 | Thermogravimetric and Kinetic Analyses of Oil Palm Empty Fruit Bunch (OPEFB) Pellets Using the Distributed Activation Energy Model. <i>Journal of Physical Science</i> , 2016, 27, 67-83.  | 0.5 | 8         |
| 63 | Sulfur dioxide removal by calcium-modified fibrous KCC-1 mesoporous silica: kinetics, thermodynamics, isotherm and mass transfer mechanism. <i>Journal of Porous Materials</i> , 2022, 29, 501-514.  | 1.3 | 8         |
| 64 | Radiation grafting of DMAEMA and DEAEMA-based adsorbents for thorium adsorption. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2020, 324, 429-440.   | 0.7 | 7         |
| 65 | Grafting yield determination of glycidyl methacrylate vapor on radiated kenaf fiber via FTIR spectroscopy. <i>Materials Today: Proceedings</i> , 2020, 29, 207-211.  | 0.9 | 7         |
| 66 | Torrefaction of oil palm empty fruit bunch pellets: product yield, distribution and fuel characterisation for enhanced energy recovery. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 755-775.   | 2.9 | 7         |
| 67 | HYDROGEN PRODUCTION FROM PHENOL STEAM REFORMING OVER Ni-Co/ZrO <sub>2</sub> CATALYST: EFFECT OF CATALYST DILUTION. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2016, 78, .  | 0.3 | 6         |
| 68 | Effect of Cr <sub>2</sub> O <sub>3</sub> loading on the properties and cracking activity of Pt/Cr <sub>2</sub> O <sub>3</sub> -ZrO <sub>2</sub> . <i>Applied Catalysis A: General</i> , 2017, 541, 77-86.  | 2.2 | 6         |
| 69 | Tetraethylenepentamine-containing adsorbent with optimized amination efficiency based on grafted polyolefin microfibrinous substrate for CO <sub>2</sub> adsorption. <i>Arabian Journal of Chemistry</i> , 2021, 14, 103067.                                 | 2.3 | 6         |
| 70 | Ni-based catalysts for steam reforming of tar model derived from biomass gasification. <i>E3S Web of Conferences</i> , 2019, 90, 01015.  | 0.2 | 5         |
| 71 | A Simulation of Claus Process Via Aspen Hysys for Sulfur Recovery. <i>Chemical Product and Process Modeling</i> , 2016, 11, 273-278.   | 0.5 | 4         |
| 72 | Process Simulation for Removing Impurities From Wastewater Using Sour Water 2-Strippers system via Aspen Hysys. <i>Chemical Product and Process Modeling</i> , 2016, 11, 315-321.  | 0.5 | 4         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 73 | Integration of phosphoric acid onto radiation grafted poly (2,3-epoxypropyl methacrylate) -PP/PE non-woven fabrics aimed copper adsorbent via response surface method. Journal of Polymer Research, 2019, 26, 1. | 1.2 | 4         |
| 74 | Sulfur dioxide removal by mesoporous silica KCC-1 modified with low-coverage metal nitrates. Materials Today: Proceedings, 2021, 47, 1323-1328.  | 0.9 | 4         |
| 75 | A Simplified Model for Gasification of Oil Palm Empty Fruit Bunch Briquettes. Jurnal Teknologi (Sciences and Engineering), 2014, 69, .   | 0.3 | 3         |
| 76 | Design of a Bubbling Fluidized Bed Gasifier for the Thermochemical Conversion of Oil Palm Empty Fruit Bunch Briquette. Applied Mechanics and Materials, 0, 493, 3-8.   | 0.2 | 3         |
| 77 | Failure Analysis Using Functional Model and Bayesian Network. Chemical Product and Process Modeling, 2016, 11, 265-272.  | 0.5 | 3         |
| 78 | A comparison of CO <sub>2</sub> adsorption behaviour of mono- and diamine-functionalised adsorbents. E3S Web of Conferences, 2019, 90, 01010.  | 0.2 | 3         |
| 79 | Comprehensive Evaluation of the Combustion Kinetic Characteristics of Owukpa Coal. Coke and Chemistry, 2019, 62, 371-378.  | 0.0 | 3         |
| 80 | Tailoring the properties of calcium modified fibrous mesoporous silica KCC-1 for optimized sulfur dioxide removal. Microporous and Mesoporous Materials, 2021, , 111610.   | 2.2 | 3         |
| 81 | Dielectric Relaxation Process and Microwave Heating Mechanism in $\hat{\mu}$ -Caprolactone as a Function of Frequency and Temperature. Advanced Materials Research, 2014, 931-932, 205-209.                      | 0.3 | 2         |
| 82 | ETHANOL SEPARATION USING SEPABEADS207 ADSORBENT. Jurnal Teknologi (Sciences and Engineering), 2017, 79, .  | 0.3 | 2         |
| 83 | Carbonization and Coke Characteristics of Ogboligbo Coal. Coke and Chemistry, 2018, 61, 424-432.   | 0.0 | 2         |
| 84 | A QUASI STEADY STATE MODEL FOR FLASH PYROLYSIS OF BIOMASS IN A TRANSPORTED BED REACTOR. Jurnal Teknologi (Sciences and Engineering), 2015, 75, .   | 0.3 | 2         |
| 85 | SENSITIVITY ANALYSIS OF BIOHYDROGEN PRODUCTION FROM IMPERATA CYLINDRICA USING STOICHIOMETRIC EQUILIBRIUM MODEL. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .   | 0.3 | 2         |
| 86 | Thermogravimetric Analysis of Char Waste from the Air Gasification of Empty Fruit Bunch Briquette.. MATEC Web of Conferences, 2014, 13, 02004.   | 0.1 | 1         |
| 87 | Dielectric Properties for the Ring Opening Polymerisation of $\hat{\mu}$ -Caprolactone. Applied Mechanics and Materials, 0, 493, 621-627.  | 0.2 | 1         |
| 88 | Effect of Fluidization Number on the Combustion of Empty Fruit Bunch in a Fluidized Bed. Advanced Materials Research, 0, 1125, 301-305.  | 0.3 | 1         |
| 89 | Carbon Dioxide Capture from Reforming Gases using Acetic Acid mixed Chemical Absorbents. Bulletin of the Korean Chemical Society, 2015, 36, 1940-1943.   | 1.0 | 1         |
| 90 | Effect of ligand type on CO <sub>2</sub> adsorption over amine functionalized fibrous adsorbents. IOP Conference Series: Materials Science and Engineering, 2020, 808, 012009.                                   | 0.3 | 1         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 91  | The Verification result of Permit to Work Assessment in Occupational Accident using Fault Tree Analysis. IOP Conference Series: Materials Science and Engineering, 2020, 808, 012022.                                    | 0.3 | 1         |
| 92  | Thermal Decomposition Kinetics of Torrefied Oil Palm Empty Fruit Bunch Briquettes. Chemistry and Chemical Technology, 2016, 10, 325-328.   | 0.2 | 1         |
| 93  | Effect of Temperature and Current Density on Polybenzimidazole Zirconium Phosphate Hybrid Membrane in Copper Chloride Electrolysis for Hydrogen Production. International Journal of Integrated Engineering, 2019, 11, . | 0.2 | 1         |
| 94  | Preparation of Ni Loaded on Zeolite and its Application for Conversion of Glycerol to Hydrogen. Advanced Materials Research, 0, 845, 457-461.  | 0.3 | 0         |
| 95  | Effects of the Heat Carrier's Temperature and Particle Size on the Pyrolysis of Imperata cylindrica in a Transported Bed Reactor. Applied Mechanics and Materials, 0, 625, 612-615.                                      | 0.2 | 0         |
| 96  | Combustion of Municipal Solid Waste in a Pilot Scale Fluidized Bed Combustor. Advanced Materials Research, 2014, 931-932, 1015-1019.   | 0.3 | 0         |
| 97  | Determination of Volatile Organic Compounds (VOCs) at Selected Pump Stations in Skudai, Johor Bahru. Advanced Materials Research, 2015, 1125, 306-311.   | 0.3 | 0         |
| 98  | Level of Learning from Occupational Safety Accidents: Current Status in Malaysia. Advanced Materials Research, 0, 1125, 608-612.   | 0.3 | 0         |
| 99  | Effect of Processing Parameters and Heating Techniques on the Extraction Yield of Eurycoma longifolia (Tongkat Ali). Advanced Materials Research, 0, 1125, 489-493.  | 0.3 | 0         |
| 100 | CARBON MONOXIDE INTOXICATION FROM DOMESTIC FUEL-BURNING FURNACES AND APPLIANCES. Jurnal Teknologi (Sciences and Engineering), 2018, 80, .  | 0.3 | 0         |
| 101 | The permit to work in relation with occupational accident at Petrochemical Plant. IOP Conference Series: Materials Science and Engineering, 2020, 778, 012127.   | 0.3 | 0         |
| 102 | MODEL FREE KINETICS ANALYSIS OF IMPERATA CYLINDRICA (LALANG). Jurnal Teknologi (Sciences and Engineering), 2018, 80, .   | 0.3 | 0         |
| 103 | Controlled Process of Radiation-Induced Grafting by Chemical Vapour Deposition for the Synthesis of Metal Adsorbent. Key Engineering Materials, 0, 908, 392-399.   | 0.4 | 0         |
| 104 | Validation construct items for the measurement model of permit to work using exploratory factor analysis. International Journal of Business and Globalisation, 2022, 30, 462.  | 0.1 | 0         |