



**RESEARCH ASSOCIATION OF MASTERS OF ENGINEERING**  
**INTERNATIONAL CONFERENCE ON INNOVATIONS IN SCIENCE, HYBRID MATERIALS**  
**IC-ISHVA 2022**  
**16-17 JULY 2022**  
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3	16	Heat Transfer Augmentation in a Micro-channel Heat Sink Technique under Different Coolant Flow: A Comprehensive Review of the Recent Literature	Jinan Mahdi Hadi, Atheer Raheem Abdullah, Bassim M. Maajel and Laith Jaafer Habeeb
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9	79	Quasi-Static Punching Damage Analysis of Hybrid Composites Using Radiography Testing Method	Vasanth Chakilam, Shaik Moulali and P.S. Venkatanarayanan
10	88	Preparation and Characterization of Poly Vinyl Alcohol Blends Nanofibers for Bio - Super Hydrophilic Applications	Dalal Abbass Kadham, Auda Jabbar Braihi and Hanaa Jawad Kadham
11	95	Review on Nd: YAG Laser Welding of Commercially Pure (CP) Titanium and (Ti-6Al-4V) Alloy	Marwah Mohammed Abdulridha and Abdul Sameea Jasim Abdul Zehra Jilabi
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112	340	Kinetics Study for the Controlled Release of Salbutamol from a New PVA-Based Hydrogel Matrix	Haider Talib Hussein, Oraas Adnan Hatem
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136	273	Evaluation of Carbon Dioxide Emissions dispersion from Crude Oil Production of Garraf Oil Field in Iraq	Jamal S Abd Al Rukabie and Ahmed S Hassan
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