



## Contents :

Study The Impact of Bologna Process on The Learning Proficiency of Students at Imam Ja`afar Alsadiq University	01-11
A 2.4-7GHz Dual Band Microstrip Patch Antenna (DB-MPA)	12-22
La química en el contexto de la inclusión de personas con discapacidad cognitiva Chemistry in the context of inclusion of people with cognitive disabilities Química no contexto da inclusão de pessoas com deficiência cognitiva	23-27
Solar irrigation system: Analysis of the solution for livestock production in North Cameroon	28-38
Tendance Evolutive Et Bilan Des Sediments De Profondeur De 2008 A 2018 : Cas De La Lagune Adjin (Littoral De La Côte D'Ivoire)	39-49
Analysis of supersonic techniques for separating water from extracted natural gas	50-56
Biofuels: Bridging the Gap to a Greener Energy Future	57-68
Investigation of the Physicochemical Behaviour of Homoeopathic Dilutions of Glycerol (Glycerinum) at the Temperatures (293.15 -318.15) K: Volumetric, Acoustic and Viscometric Study	69-89
Flexural & Compressive Strength Behaviour of Low-weight Engineered Timber Slab(ETS) composed of crack filler, wood adhesive & Saw dust	90-95
Numerical Prediction of Pressure Oscillation in a Centrifugal Pump at Shut-off conditions	96-103
Exploring the Fundamentals of Bilirubinometry: Methods of Assessment, Timely Monitoring, and Intervention in Neonatal Jaundice with Integrated Phototherapy Solutions—A Review	104-117
Study The Impact of Bologna track on Student's Following and Communication with Teachers At Imam Jaafar Alsadiq University	118-127
Tendencias pedagógicas basadas en la disciplina positiva para el fomento de la convivencia en el aula Pedagogical trends based on positive discipline for the promotion of coexistence in the classroom Tendências pedagógicas baseadas na disciplina positiva para a promoção da convivência em sala de aula	128-135
A Life Cycle Cost Comparison of Flexible Versus Rigid pavements in Nigeria: Case Study of Papalanto - Sagamu Road	136-145