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Investigating Backscatter Communication in Eco-Friendly Systems for Portable Sensing

Bisht, V.S., Shnawa, A.H., Al-Saidi, I.D.H., ...Hameed, H., Zaidan, D.T.

2024 4th International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024, 2024

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The Balancing of GN to Optimize the 5G Communication

Singh, K.U., Jasim, L.H., Shareef, H., ...Attiwi, M.H., Taaban, N.K.

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Ohene-Akoto, J., Husain, S.O., Hameed, H., ...Nsrulaah, N., Kareemtaaban, N.

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A comparative study of metaheuristic optimization algorithms to estimate PV cell equivalent circuit parameters

Al-Naima, F.M., Rushdi, H.K.I.

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Article

Mathematical model of the DBR laser for thermal tuning: taxonomy and performance effectiveness with PbSe materials

Taha, B.A., Mehde, M.S., Haider, A.J., Arsad, N.B.

Journal of Optics (India), 2023

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Potential use of silicon carbide monolayer as an anode in rechargeable Mg-ion batteries

Kadhim, M.M., Taban, T.Z., Abdullaha, S.A., ...Hachim, S.K., M Abed, A.M.

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Kadhim, M.M., Sadoon, N., Sabri Abbas, Z., ...Abdullaha, S.A., Rheima, A.M.

Journal of Molecular Modeling, 2023

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Study the effect of salicylic acid and π -linkage of electrical and optical properties of organic based solar cell

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Chemical Papers, 2023

Review

The Recent Advances of Metal–Organic Frameworks in Electric Vehicle Batteries

Rajabizadeh, A., Alihosseini, M., M Amin, H.I., ...Jalil, A.T., Kadhim, M.M.

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Erratum • *Open access*

Retraction Note: Oxygen reduction reaction on metal-doped nanotubes and nanocages for fuel cells (Ionics, (2022), 28, 7, (3409-3419), 10.1007/s11581-022-04564-w)

Salahldin, O.D., Majdi, A., Opuencia, M.J.C., ...Hammid, A.T., Zhao, X.

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Alwan, A.S., Al Sayegh, N.A.J.
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