

Documents

- 1) Vaish, R.^a, Sarfaraz, M.^b, Ahmad, M.K.^a, Kazmi, K.R.^{a c}

Approximate solution of zero point problem involving H-accretive maps in Banach spaces and applications
(2019) *Journal of Inequalities and Applications*, 2019 (1), art. no. 209, .

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- 2) Aravind Kumar, J.^a, Joshua Amarnath, D.^a, Anuradha Jabasingh, S.^b, Senthil Kumar, P.^d, Vijai Anand, K.^c, Narendrakumar, G.^e, Karthick Raja Namasivayam, S.^e, Krithiga, T.^f, Sunny, S.^a, Purna Pushkala, S.^a, Yuvarajan, D.^g
One pot Green Synthesis of Nano magnesium oxide-carbon composite: Preparation, characterization and application towards anthracene adsorption
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- 3) Bablani, A.^a, Edla, D.R.^a, Tripathi, D.^b, Dodia, S.^a, Chintala, S.^c

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- 4) Noolu, V.^a, Mudavath, H.^b, Pillai, R.J.^b, Yantrapalli, S.K.^c
Permanent deformation behaviour of black cotton soil treated with calcium carbide residue
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Differentiating synthetic and optical zooming for passive video forgery detection: An anti-forensic perspective
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11) Varshney, G.^a, Gotra, S.^b, Pandey, V.S.^c, Yaduvanshi, R.S.^d

Proximity-coupled two-port multi-input-multi-output graphene antenna with pattern diversity for THz applications
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- 12) Beemkumar, N.^a, Yuvarajan, D.^b, Karthikeyan, A.^a, Ganesan, S.^a
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- 13) Varshney, G.^a, Gotra, S.^b, Pandey, V.S.^c, Yaduvanshi, R.S.^d
Proximity-Coupled Graphene-Patch-Based Tunable Single-/Dual-Band Notch Filter for THz Applications
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- 15) Hadjichristov, G.B.^a, Ivanov, T.E.^a, Marinov, Y.G.^a, Koduru, H.K.^{b c}, Scaramuzza, N.^{c d}
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- 16) Koduru, H.K.^{a d}, Marinov, Y.G.^b, Hadjichristov, G.B.^b, Scaramuzza, N.^{a c}
Characterization of polymer/liquid crystal composite based electrolyte membranes for sodium ion battery applications
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An efficient Concealed Information Test: EEG feature extraction and ensemble classification for lie identification
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- 19) Sitharthan, R.^a, Parthasarathy, T.^a, Sheeba Rani, S.^b, Ramya, K.C.^b
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Impact of ferroelectric on the electrical characteristics of silicon–germanium based heterojunction Schottky barrier FET

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Prediction of land surface temperatures for surface urban heat island assessment over Chandigarh city using support vector regression model

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Optical properties of magnetron sputtered nanocrystalline gold nitride thin films

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- 23) Mehar, K.^a, Panda, S.K.^b

Theoretical deflection analysis of multi-walled carbon nanotube reinforced sandwich panel and experimental verification

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- 26) Amsaveni, A.^a, Bharathi, M.^a, Swaminathan, J.N.^b
Design and performance analysis of low SAR hexagonal slot antenna using cotton substrate
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- 27) Devarajan, Y.^a, Munuswamy, D.B.^b, Mahalingam, A.^c
Investigation on behavior of diesel engine performance, emission, and combustion characteristics using nano-additive in neat biodiesel
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- 28) Suresh, S.^a, Gowd, G.H.^b, Kumar, M.L.S.D.^c

Mechanical and Wear Characterization of Al/Nano-SiC NMMCs by Liquid State Process

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Recent advances in cavity-based scramjet engine- a brief review

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- 30) Prithvirajan, R.^a, Balasundar, P.^b, Shyamkumar, R.^c, Al-Harbi, N.S.^d, Kadaikunnan, S.^d, Ramkumar, T.^e, Narayanasamy, P.^f

Characterization of cellulosic fibers from Morus alba L. stem

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Numerical buckling analysis of graded CNT-reinforced composite sandwich shell structure under thermal loading

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