

UNIVERSITY OF WEST ATTICA

ANNA UNIVERSITY - INDIA

Κοινές Δημοσιεύσεις:

- Arivanandhan, M., A.S.A. Nedunchezian, D. Sidharth, R. Rajkumar, N.Y. Devi, M.M. Ismail, I. Sarris, G. Anbalagan and R. Jayavel, «Highly oxygen-deficient topotactic BaBix Co_{1-x} O_{3-δ} (0 ≤ x ≤ 0.2) perovskites with enhanced Oxygen dynamics for high temperature thermoelectric applications», Journal of Inorganic and Organometallic Polymers and Materials, DOI:10.1007/s10904-023-02972-7, 2024.
- Yalini Devi, N., A.S. Alagar Nedunchezian, D. Sidharth, P. Rajasekaran, M. Arivanandhan, I. Sarris, T.Y. Yang and R. Jayavel, «High thermoelectric power factor of Ag and Nb co-substituted SrTiO₃ perovskite nanostructures», Materials Chemistry and Physics, 127950, DOI:10.1016/j.matchemphys.2023.127950, 2023.
- Mohamed Ismail M., J. Aishwarya, J. Prasath, A.S. Alagar Nedunchezian, V. Manimuth, M. Arivanandhan, T. Sivakumar, I.E. Sarris and R. Jayavel, «Comparative analysis on electrochemical properties of CeO₂/rGO and CeO₂/MoS₂ nanocomposites for supercapacitor applications», Indian Journal of Chemical Technology, vol. 29 (6), pp. 688 – 696, DOI:10.56042/ijct.v29i6.67363, 2022.
- Mahabaleshwar, U.S., M. Arivanandhan and I.E. Sarris, 'Hemodynamic Applications of the Carbon Nanotubes suspended Nanoliquids due to a Stretching Sheet', International Workshop on Advanced Functional Nanomaterials (IWAN 4), Anna University, Chennai, India, 22nd – 24th March, 2017.
- Agathesh Waran, M, S. ArunBalaji , U.S. Mahabaleshwar, M. Arivanandhan, I.E. Sarris and R. Jayavel , 'Heat Transfer Enhancement on Forced Convection Heat Exchanger Using Graphene Oxide-TiO₂ Nanocomposites as Nanofluids', International Workshop on Advanced Functional Nanomaterials (IWAN 4), Anna University, Chennai, India, 22nd – 24th March, 2017.
- Rajasekaran, P, A.S. Alagar Nedunchezian, M. Arivanandhan, I.E. Sarris and R. Jayavel, 'A Novel Method for the Preparation of Nanostructured Perovskite Material for Thermoelectric Applications', International Workshop on Advanced Functional Nanomaterials (IWAN 4), Anna University, Chennai, India, 22nd – 24th March, 2017.

2023-2026



AGRHI, 'Agricultural Revitalization in Higher Education Institutions of Asian Countries', ERASMUS-EDU-2023-CBHE, ERASMUS Capacity Building, [Home – «AGRHI Project – Erasmus+»](#).



Σε αρκετές από τις κοινές δημοσιεύσεις συμμετέχουν 18 φοιτητές (κάποιοι από τους οποίους πλέον διδάσκουν σε διάφορα ιδρύματα της Ινδίας).