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| TRƯỚNG ĐẠI HỌC Y DƯỢC CẤN THƠ | **CỘNG HOÀ XÃ HỘI CHỦ NGHĨA VIỆT NAM** |
| **KHOA KHOA HỌC CƠ BẢN** | **Độc lập - Tự do - Hạnh phúc** |
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**DANH MỤC THỐNG KÊ CÁC BÀI BÁO KHOA HỌC QUỐC TẾ**

**KHOA KHCB ĐÃ CÔNG BỐ**

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| **STT** | **Tên bài báo** | **Tác giả** | **Năm** | **Tên Tạp chí** |
| 1 | Growth and characterization of topological insulator Bi2Se3 thin films on SrTiO3 using pulsed laser deposition | Ts. Lê Hữu Phước | 2013 | Thin Solid Films |
| 2 | Thermoelectric properties of bismuth-selenide films with controlled morphology and texture grown using pulsed laser deposition | Ts. Lê Hữu Phước | 2013 | Applied Surface Science |
| 3 | Thermoelectric properties of nanostructured tin-telluride thin films grown using pulsed laser deposition | Ts. Lê Hữu Phước | 2014 | Journal of Alloys and Compounds |
| 4 | Superconductivity in Textured Bi clusters/Bi2Te3 Films | Ts. Lê Hữu Phước | 2014 | APL Materials |
| 5 | Mycosporine-like compounds in chlorolichens: isolation and photoprotective properties from *Dermatocarponluridum* and *Dermatocarponminiatum*. | Ts. Nguyễn Thị Thu Trâm | 2015 | Planta Medica letters |
| 6 | Using Realtime RT-PCR and sequencing assays to define viral load, types and subtypes of hepatitis C virus | Ths. Cao Thị Tài Nguyên | 2015 | Springer |
| 7 | Genetic Mutation Types Detected in 25 Blood Samples of Khmer Patient with Beta-Thalassemia in Bac Lieu Province | Ths. Phạm Thị Ngọc Nga | 2015 | Springer |
| 8 | Thermoelectric properties of nanocrystalline Bi3Se2Te thin films grown using pulsed laser deposition | Ts. Lê Hữu Phước | 2016 | Journal of Alloys and Compounds |
| 9 | Nanomechanical, structural, and transport properties of Bi3Se2Te thin films | Ts. Lê Hữu Phước | 2016 | Journal of Alloys and Compounds |
| 10 | Nanomechanical properties and fracture toughness of Bi3Se2Te thin films grown using pulsed laser deposition | Ts. Lê Hữu Phước | 2016 | Materials Chemistry and Physics |
| 11 | Recent trends in preparation and application of carbon nanotube-graphene hybrid thin films | Ts. Lê Hữu Phước | 2016 | Advances in Natural Sciences: Nanoscience and Nanotechnology |
| 12 | Ultrasonic-assisted cathodic electrochemical discharge for graphene synthesis | Ts. Lê Hữu Phước | 2017 | UltrasonicsSonochemistry |
| 13 | Thickness-dependent magnetotransport properties and terahertz response of topological insulator Bi2Te3 thin films | Ts. Lê Hữu Phước | 2017 | Journal of Alloys and Compounds |
| 14 | Nanomechanical and wettability properties of Bi2Te3 thin films: effects of post-annealing | Ts. Lê Hữu Phước | 2017 | Journal of Applied Physics |
| 15 | Structure of 3d Metal Impurities in Topological Insulator Bi2Te3 | Ts. Lê Hữu Phước | 2017 | Scientific Reports |
| 16 | The optical properties of Ag2Te crystals from THz to UV | Ts. Lê Hữu Phước | 2017 | Journal of Alloys and Compounds |
| 17 | Nanomechanical Properties and Fracture Behaviors of Bi3Se2Te Thin Films by Nanoindentation | Ts. Lê Hữu Phước | 2017 | Science of Advanced Materials |
| 19 | An infertility SRY-negative 46,XX male detected byquantitative fluorescent polymerase chain reaction.  | Cao Thị Tài Nguyên | 2017 | Journal of clinical case reports. |
| 20 | Development a chiral derivatization method for the determination of atenolol and metoprolol enantiomers in tablet preparations. | Nguyễn Thị Thu Trâm  | 2018 | Pharm. Sci. Asia, 45(2)  |
| 21 | Characteristics of Cu2O:Na Thin Films Prepared by DC Magnetron Sputtering Method at Low Temperature. | Lê Hữu Phước | 2018 | Journal of Nanoscience and Nanotechnology 18 |
| 22 | Ultrafast dynamics of coherent optical phonon in a thin film of Bi3Se2Te. | Lê Hữu Phước | 2018 | Chemical Physics |
| 23 | Localized Deformation and Fracture Behaviors in InP Single Crystals by Indentatio | Lê Hữu Phước | 2018 | Micromachines 9 |
| 24 | Nanomechanical and material properties of Fluorine doped Tin Oxide thin films prepared by ultrasonic spray pyrolysis: Effects of F-doping | Lê Hữu Phước | 2019 | Materials  |
| 25 | TiO2 and Au-TiO2 Nanomaterials for Rapid Photocatalytic Degradation of Antibiotic Residues in Aquaculture Wastewater | Lê Hữu Phước | 2019 | Materials |
| 26 | Sulfur-catalyzed oxidative coupling of dibenzyl disulfides with amines: access to thioamides and aza heterocycles | Nguyễn Thị Thu Trâm | 2019 | Adv. Synth. Catal. |
| 27 | Mycosporine-like amino acids (MAAs) in time-series of lichen specimens from natural history collections. | Nguyễn Thị Thu Trâm | 2019 | Molecules |
| 28 | New Constituents from the Roots and Stems of *Paramignya trimera*  | Nguyễn Thị Thu Trâm | 2019 | Natural Product Communications |
| 29 | Identification of anti-*Helicobacter pylori* compounds from *Usnea undulata* | Nguyễn Thị Thu Trâm | 2019 | Natural Product Communications |
| 30 | A new hopane derivative from the lichen *Dirinaria applanata*  | Nguyễn Thị Thu Trâm | 2019 | Natural Product Research |
| 31 | Analysis of the length polymorphisms in sequence-tagged-site sY1291 on Y chromosome in Vietnamese men of infertile couples | Cao Thi Tài Nguyên | 2019 | Scientific Reports  |
| 32 | Access to 2-Amino-3-arylthiophenes by Base-Catalyzed Redox Condensation Reaction between Arylacetonitriles, Chalcones, and Elemental Sulfur  | Nguyễn Thị Thu Trâm | 2020 | Adv. Synth. Catal |
| 33 | Giampietro Sgaragli, Amer Ahmed, Alfonso Trezza, Ottavia Spiga, Fabio Fusi. Vasorelaxing activity of *R*-(-)-3′-hydroxy-2,4,5-trimethoxy-dalbergiquinol from *Dalbergia tonkinensis:* involvement of smooth muscle Cav1.2 channels | Nguyễn Thị Thu Trâm | 2020 | Planta medica |
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