



ΕΘΝΙΚΟ ΜΕΤΣΟΒΙΟ ΠΟΛΥΤΕΧΝΕΙΟ
ΓΕΝΙΚΗ ΔΙΕΥΘΥΝΣΗ ΔΙΟΙΚΗΤΙΚΗΣ ΣΤΗΡΙΞΗΣ ΚΑΙ ΣΠΟΥΔΩΝ
ΔΙΕΥΘΥΝΣΗ ΜΕΡΙΜΝΑΣ
ΤΜΗΜΑ ΦΟΙΤΗΤΙΚΗΣ ΜΕΡΙΜΝΑΣ

• Ηρώων Πολυτεχνείου 9, Πολυτεχνειούπολη Ζωγράφου Τ.Κ. 157 72 • Τηλέφωνο: 210772 1951
• Ιστότοπος : <https://student-affairs.ntua.gr/>

Αθήνα, 21.11.2025

ΑΝΑΚΟΙΝΩΣΗ

Η Σύγκλητος του Ιδρύματος (Συνεδρίαση 14.11.2025) αποφάσισε τη **χορήγηση του Θωμαΐδειου Βραβείου για τις δημοσιεύσεις έτους 2024** στους **264 δικαιούχους των 257 εργασιών** που πληρούν τις προϋποθέσεις προς βράβευση, ως ακολούθως:

- 168** δημοσιεύσεις σε επιστημονικά περιοδικά με ποσό ύψους **420,09€ ανά εργασία** σύμφωνα με τον Πίνακα 1 και
- 89** δημοσιεύσεις σε πρακτικά συνεδρίων με ποσό ύψους **264,33€ ανά εργασία** σύμφωνα με τον Πίνακα 2

Τυχόν ενστάσεις μπορούν να υποβληθούν από την ανάρτηση της σχετικής απόφασης στην ιστοσελίδα του Ε.Μ.Π. και στην προθήκη του Τμήματος Φοιτητικής Μέριμνας έως και τις **01.12.2025**.

Η απόφαση της Συγκλήτου και τα σχετικά παραστατικά για την επίδοση του εν λόγω βραβείου θα διαβιβασθούν στο Υπουργείο Παιδείας, Θρησκευμάτων & Αθλητισμού και στην Αποκεντρωμένη Διοίκηση Αττικής για την τελική έγκριση. Κατόπιν εγκρίσεως της επίδοσής του, θα εκδοθούν από τη Διεύθυνση Οικονομικών Υπηρεσιών / Τμήμα Διαχείρισης Περιουσίας, τα αντίστοιχα χρηματικά εντάλματα στο όνομα των δικαιούχων.

Πίνακας 1
Περιοδικά 2024

	ΕΠΙΘΕΤΟ	ΟΝΟΜΑ	ΠΑΤΡΩΝΥΜΟ	ΣΧΟΛΗ (συντ.)	ΤΙΤΛΟΣ ΕΡΓΑΣΙΑΣ	ΠΟΣΟΕ
1	ΑΒΡΑΜΠΟΣ	ΠΑΝΑΓΙΩΤΗΣ	ΙΩΑΝΝΗΣ	Μ.Μ.	A Study on Powder Spreading Quality in Powder Bed Fusion Processes Using Discrete Element Method Simulation	420,09
2	ΑΘΑΝΑΣΟΥΛΙΑΣ	ΣΩΤΗΡΙΟΣ	ΗΛΙΑΣ	Α.Τ.Μ- Μ.Γ.	The Plegma Dataset: Domestic Appliance-Level and Aggregate Electricity Demand with Metadata from Greece	420,09

3	ΑΛΕΞΑΚΗΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΠΕΤΡΟΣ	Η.Μ.Μ.Υ.	Genetic Algorithm-Based Multi-Objective Optimisation for Energy-Efficient Building Retrofitting: A Systematic Review	420,09
4	ΑΛΕΞΟΠΟΥΛΟΥ	ΒΑΣΙΛΙΚΗ	ΕΥΑΓΓΕΛΟΣ	Μ.Μ.	An advanced methodology for the development of highly accurate two temperature models (TTMs) to describe the material irradiation by an ultrashort laser	420,09
5	ΑΛΙΜΗΣΗΣ	ΒΑΣΙΛΕΙΟΣ	ΑΝΤΩΝΙΟΣ	Η.Μ.Μ.Υ.	Power-Efficient Analog Hardware Architecture of the Learning Vector Quantization Algorithm for Brain Tumor Classification	420,09
6	ΑΝΑΓΝΩΣΤΑΚΗΣ	ΕΥΑΓΓΕΛΟΣ	ΜΑΡΙΟΣ	Χ.Μ.	Microstructural investigation of SAF 2507 stainless steel laser cladding developed on AISI 316L substrate	420,09
7	ΑΝΔΡΙΑΝΟΠΟΥΛΟΣ	ΕΥΣΤΑΘΙΟΣ	ΗΛΙΑΣ	Η.Μ.Μ.Υ.	An integrated 800 Gb/s O-band WDM optical transceiver enabled by hybrid InP-Polymer photonic integration	420,09
8	ΑΝΔΡΙΚΟΠΟΥΛΟΥ	ΕΛΕΝΗ	ΖΑΦΕΙΡΙΟΣ	Α.Τ.Μ.-Μ.Γ.	Mobile Phone Conversation During Nighttime Driving: Effects on Driving Behavior	420,09
9	ΑΝΔΡΩΝΑ	ΧΡΙΣΤΙΝΑ - ΜΑΡΙΑ	ΠΕΤΡΟΣ	Η.Μ.Μ.Υ.	A Knowledge Graph-Driven Analysis of the Interlinkages among the Sustainable Development Goal Indicators in Different Spatial Resolutions	420,09
10	ΑΠΟΣΤΟΛΟΠΟΥΛΟΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΔΗΜΗΤΡΙΟΣ	Α.Τ.Μ.-Μ.Γ	Navigating Urban Space: Unveiling Patterns in Walking Routes through Space Syntax in Kypseli Neighborhood (Athens)	420,09
11	ΑΠΟΣΤΟΛΟΥ	ΜΑΡΙΑ - ΣΟΦΙΑ	ΕΥΑΓΓΕΛΟΣ	Χ.Μ.	Effect of Chemical Structure and Apparent Density of Rigid Polyurethane Foams on the Properties of their Chemical Recycling Products	420,09

12	ΑΡΓΥΡΟΥ	ΔΗΜΗΤΡΑ	ΑΡΤΕΜΙΟΣ	X.M.	Chemical Analysis of Antarctic Regolith and Lunar Regolith Simulant as Prospective Substrates for Experiments with Plants	420,09
13	ΑΡΕΤΟΥΛΑΚΗ	ΕΛΕΝΗ	ΟΘΩΝ	M.M.	Discrete event simulation and Digital Twins in warehouse logistics: a bibliometric and content-analysis-Based systematic literature review	420,09
14	ΑΡΜΕΝΙΑΚΟΣ	ΓΕΩΡΓΙΟΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	H.M.M.Y.	Approximate Computing Survey, Part II: Application-Specific & Architectural Approximation Techniques and Applications	420,09
15	ΒΑΓΕΝΑΣ	ΜΙΧΑΗΛ	ΝΙΚΟΛΑΟΣ	X.M.	Enhancing the Visible Light Photocatalytic Activity of TiO ₂ -Based Coatings by Addition of Exfoliated g-C ₃ N ₄	420,09
16	ΒΕΖΑΚΗΣ	ΑΝΔΡΕΑΣ	ΑΝΤΩΝΙΟΣ	H.M.M.Y.	A Multidimensional Framework Incorporating 2D U-Net and 3-D Attention U-Net for the segmentation of Organs from 3D Fluorodeoxyglucose-positron Emission tomograph Images	420,09
17	ΒΕΝΕΤΣΑΝΟΣ	ΦΩΤΙΟΣ	ΔΗΜΗΤΡΙΟΣ	X.M.	Simulating Stretch-Induced Crystallization of Polyethylene Films: Strain Rate and Temperature Effect on the Kinetics and Morphology	420,09
18	ΒΕΡΝΑΡΔΟΣ	ΣΤΥΛΙΑΝΟΣ	ΜΙΧΑΗΛ	Π.Μ.	Nonlinear Finite Element Analysis of Tubular Steel Wind Turbine Towers near Man Door and Ventilation Openings to Optimize Design Against Buckling	420,09
19	ΒΙΓΚΟΣ	ΣΤΑΥΡΟΣ	ΝΕΚΤΑΡΙΟΣ - ΔΗΜΗΤΡΙΟΣ	E.M.Φ.Ε.	Photovoltaics Energy Potential in the Largest Greek Cities: Atmospheric and Urban Fabric Effects, Climatic Trends Influences and Socio-Economic Benefits	420,09

20	ΒΙΔΑΛΗΣ	ΕΥΑΓΓΕΛΟΣ	ΒΑΣΙΛΕΙΟΣ	M.M.	Optical, thermal and exergy analysis of a beam-down linear Fresnel reflector coupled with a flat plate receiver	420,09
21	ΒΛΑΧΟΓΙΑΝΝΗΣ	ΙΩΑΝΝΗΣ	ΜΙΧΑΗΛ	M.- M.M.	Proposed Formulas for Pillar Stress Estimation in a Regular Room-and-Pillar Pattern	420,09
22	ΓΑΒΑΛΑΣ	ΙΩΑΝΝΗΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	M.M.	Optimal Bearing Configuration Selection for Power Generation Shaft-Trains: A linear and Nonlinear Dynamics Approach	420,09
23	ΓΕΡΑΚΙΝΗΣ	ΔΗΜΗΤΡΙΟΣ - ΠΑΡΑΣΚΕΥΑΣ	ΕΥΑΓΓΕΛΟΣ	X.M.	Equilibration of linear polyethylene melts with pre-defined molecular weight distributions employing united atom Monte Carlo simulations	420,09
24	ΓΙΑΝΝΗ	ΗΡΑ	ΙΛΙΡ	Π.Μ.	Probabilistic Generation of Hazard-Consistent Suites of Fully Non-Stationary Seismic Records	420,09
25	ΓΙΔΑΡΑΚΟΥ	ΜΑΡΙΑ - ΕΛΕΝΗ	ΘΩΜΑΣ	E.M.Φ.Ε.	Optical and Microphysical Properties of the Aerosols during a Rare Event of Biomass-Burning Mixed with Polluted Dust	420,09
26	ΓΚΑΤΗΣ	ΓΕΩΡΓΙΟΣ	ΑΠΟΣΤΟΛΟΣ	E.M.Φ.Ε.	Cross sections measurements of neutron elastic and inelastic scattering on ⁵⁴ Fe	420,09
27	ΔΕΛΗΣ	ΑΘΑΝΑΣΙΟΣ	ΓΕΩΡΓΙΟΣ	H.M.M.Y.	A Novel Battery-Supplied AFE EEG Circuit Capable of Muscle Movement Artifact Suppression	420,09
28	ΔΕΛΙΑΛΗΣ	ΠΑΡΜΕΝΙΩΝ	ΠΑΪΚΟΣ	A.T.M-M.Γ.	Where's the Ticket? Identifying Spatio-Temporal Patterns of Parking Violations with Crowdsourced Web-GIS Data	420,09
29	ΔΙΑΜΑΝΤΗ	ΜΑΡΙΑ	ΦΩΤΙΟΣ	H.M.M.Y.	5G Perspective of Connected Autonomous Vehicles: Current Landscape and Challenges toward 6G	420,09

30	ΔΟΥΡΟΥ	ΠΑΝΑΓΙΩΤΑ	ΞΕΝΟΦΩΝ	Χ.Μ.	Magnesium Oxide (MgO) Nanoparticles: Synthetic Strategies and Biomedical Applications	210,05
31	ΔΡΑΤΣΑΣ	ΠΑΝΤΕΛΗΣ	ΑΘΑΝΑΣΙΟΣ	Η.Μ.Μ.Υ.	Contribution of PV Generation with Embedded Battery Storage to Capacity Adequacy	420,09
32	ΔΡΕΤΤΑΣ	ΔΗΜΗΤΡΙΟΣ	ΝΙΚΟΛΑΟΣ	Χ.Μ.	A Comprehensive Review of the Latest Trends in Spray Freeze Drying and Comparative Insights with Conventional Technologies	210,05
33	ΕΛΕΥΘΕΡΙΟΥ	ΝΙΚΟΛΑΟΣ - ΠΑΝΑΓΙΩΤΗΣ	ΑΓΓΕΛΟΣ	Η.Μ.Μ.Υ.	A Low Power Analog Integrated Fractional Order Type-2 Fuzzy PID Controller	420,09
34	ΕΛΛΗΝΑΣ	ΕΜΜΑΝΟΥΗΛ	ΔΗΜΗΤΡΙΟΣ	Η.Μ.Μ.Υ.	Performance Evaluation of Grounding Systems of Medium Voltage Concrete Poles: A Comprehensive Analysis	420,09
35	ΖΑΦΕΙΡΑΚΟΠΟΥΛΟΣ	ΔΗΜΗΤΡΙΟΣ	ΝΙΚΟΛΑΟΣ	Ε.Μ.Φ.Ε.	Towards Responsible AI: A Framework for Ethical Design utilizing Deontic Logic	420,09
36	ΖΗΣΟΣ	ΑΘΑΝΑΣΙΟΣ	ΣΤΑΥΡΟΣ	Π.Μ.	The Concept of Spatial Reliability Across Renewable Energy Systems—An Application to Decentralized Solar PV Energy	210,05
37	ΖΩΓΡΑΦΑΚΗΣ	ΔΗΜΗΤΡΙΟΣ	ΝΙΚΟΛΑΟΣ	Η.Μ.Μ.Υ.	Deep Learning Approaches for Wildfire Severity Prediction: A Comparative Study of Image Segmentation Networks and Visual Transformers on the EO3WildFires Dataset	420,09
38	ΖΩΓΡΑΦΟΥ	ΟΛΓΑ	ΝΙΚΟΛΑΟΣ	Χ.Μ.	High-Altitude Aerosol Chemical Characterization and Source Identification: Insights from the CALISHTO Campaign	420,09
39	ΖΩΤΟΥ	ΙΩΑΝΝΑ	ΝΙΚΟΛΑΟΣ	Α.Τ.Μ-Μ.Γ.	Post-Analysis of Daniel Extreme Flood Event in Thessaly, Central Greece: Practical Lessons and the Value of State-of-the-Art Water-Monitoring Networks	420,09

40	ΗΛΙΑΣ	ΛΟΥΚΑΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	Η.Μ.Μ.Υ.	Multimodal Detection of Bots on X (Twitter) Using Transformers	420,09
41	ΘΑΝΟΥ	ΙΩΑΝΝΑ	ΒΑΣΙΛΗΣ	Χ.Μ.	Bioaccessibility and Stability Studies on Encapsulated Phenolics and Carotenoids from Olive and Tomato Pomace: Development of a Functional Fruit Beverage	420,09
42	ΘΕΟΔΩΡΑΚΑΤΟΣ	ΝΙΚΟΛΑΟΣ	ΠΑΝΑΓΗΣ	Η.Μ.Μ.Υ.	Mathematical models for the single-channel and multi-channel PMU Allocation problem and their solution algorithms	420,09
43	ΘΕΟΔΩΡΑΚΟΠΟΥΛΟΣ	ΓΕΩΡΓΙΟΣ	ΒΑΣΙΛΕΙΟΣ	Χ.Μ.	Investigation of MO Adsorption Kinetics and Photocatalytic Degradation Utilizing Hollow Fibers of Cu-CuO/TiO ₂ Nanocomposite	420,09
44	ΘΕΟΦΙΛΟΥ	ΠΑΡΑΣΚΕΥΗ - ΑΝΤΩΝΙΑ	ΛΑΖΑΡΟΣ	Η.Μ.Μ.Υ.	Learning Spatio-Temporal Radon Footprints for Assessment of Parkinson's Dyskinesia	420,09
45	ΘΕΟΧΑΡΗ	ΑΙΜΙΛΙΑ - ΠΑΝΑΓΙΩΤΑ	ΓΕΩΡΓΙΟΣ	Π.Μ.	The Nature-Based Solutions and Climate Change Scenarios Toward Flood Risk Management in the Greater Athens Area - Greece	420,09
46	ΙΩΑΝΝΙΔΟΥ	ΔΗΜΗΤΡΑ	ΕΜΜΑΝΟΥΗΛ	Μ-Μ.Μ.	Copper Contribution on Microstructure and Mechanical Properties of Dissimilar Gas Tungsten Arc Welded Ti-6Al-4V to Inconel® X-750	420,09
47	ΙΩΑΝΝΟΥ - ΣΑΡΤΖΗ	ΜΑΡΙΑ	ΘΕΟΔΩΡΟΣ	Χ.Μ.	A Comprehensive Review of the Latest Trends in Spray Freeze Drying and Comparative Insights with Conventional Technologies	210,05
48	ΚΑΚΚΑΒΑΣ	ΓΡΗΓΟΡΙΟΣ	ΔΗΜΗΤΡΙΟΣ	Η.Μ.Μ.Υ.	Generative Deep Learning Techniques for Traffic Matrix Estimation From Link Load Measurements	420,09
49	ΚΑΚΟΚΕΦΑΛΟΥ	ΒΑΣΙΛΙΚΗ	ΔΗΜΗΤΡΙΟΣ	Χ.Μ.	A Ligand-Free Approach towards Coumarin	210,05

					Analogs via Natural Deep Eutectic Solvent-Mediated Suzuki-Miyaura Coupling	
50	ΚΑΛΑΘΑΣ	ΔΗΜΗΤΡΗΣ	ΣΠΥΡΙΔΩΝ	H.M.M.Y.	Continuous Machine Learning For Assisting AR Indoor Navigation	420,09
51	ΚΑΜΠΕΡΗ	ΑΡΓΥΡΩ	ΓΕΩΡΓΙΟΣ	H.M.M.Y.	A Radar-Based System for Detection of Human Fall Utilizing Analog Hardware Architectures of Decision Tree Model	420,09
52	ΚΑΝΕΛΛΟΣ	ΓΕΡΑΣΙΜΟΣ	ΛΕΩΝΙΔΑΣ	X.M.	A dual-chamber Microbial Electrolysis Cell for Electromethanosynthesis from the effluent of cheese whey dark fermentation	420,09
53	ΚΑΡΑΓΙΑΝΝΗ	ΑΛΕΞΑΝΔΡΑ	ΣΤΑΥΡΟΣ	X.M.	Monocarbonyl Curcuminoids as Potential Photosensitizers in Photodynamic Therapy Against Skin Cancer	420,09
54	ΚΑΡΑΔΕΝΔΡΟΥ	ΜΑΡΙΑ - ANNA	ΔΗΜΗΤΡΙΟΣ	X.M.	Investigation of the Ability of Natural Deep Eutectic Solvents to Act as Efficient Extraction Media for Chamomile (<i>Matricaria chamomilla</i> L.)	420,09
55	ΚΑΡΑΚΑΤΣΑΝΗΣ	ΓΕΩΡΓΙΟΣ	ΔΗΜΗΤΡΙΟΣ	Π.Μ.	Chemical Leasing (Ch.L.) and the Sherwood Plot	420,09
56	ΚΑΡΑΝΤΖΑ	ΚΩΝΣΤΑΝΤΙΝΑ	ΔΙΟΝΥΣΙΟΣ	M.M.	Numerical Study on the Development of Adiabatic Shear Bands During High Strain-Rate Compression of AISI 1045 Steel: A Comparative Analysis Between Plane-Strain and Axisymmetric Problems	420,09
57	ΚΑΡΑΦΕΡΗΣ	ΝΙΚΟΛΑΟΣ	ΔΗΜΗΤΡΙΟΣ	Π.Μ.	Mechanical Modeling, Seismic Fragility, and Correlation Issues for Groups of Spherical Pressure Vessels	420,09
58	ΚΑΡΟΥΝΤΖΟΣ	ΞΕΝΟΦΩΝ - ΟΡΦΕΑΣ	ΔΗΜΗΤΡΙΟΣ	A.T.M-M.Γ.	GIS-Based Optimal Siting of Offshore Wind Farms to Support Zero-Emission Ferry Routes	420,09
59	ΚΑΤΣΙΜΙΧΑΣ	ΑΛΕΞΑΝΔΡΟΣ - ΒΑΣΙΛΕΙΟΣ	ΙΩΑΝΝΗΣ	X.M.	Pulsed Electric Fields Assisted Extraction of Proteins and Phycocyanin from <i>Arthrospira Platensis</i> Biomass: A kinetic Study	420,09

60	ΚΕΧΑΓΙΑΣ	ΕΥΡΙΠΙΔΗΣ	ΠΑΝΑΓΙΩΤΗΣ	M.M.	A Holistic Framework for Evaluating Food Loss and Waste Due to Marketing Standards across the Entire Food Supply Chain	420,09
61	ΚΙΤΣΟΠΟΥΛΟΥ	ΑΓΓΕΛΙΚΗ	ΑΛΕΞΙΟΣ	M.M.	A detailed Investigation of Thermochromic Dye-based Roof Coatings for Greek Climatic Conditions	420,09
62	ΚΝΙΣΟΒΙΤΗΣ	ΧΡΗΣΤΟΣ	ΣΩΤΗΡΙΟΣ	E.M.Φ.Ε.	Anti-plane Yoffe-type crack in flexoelectric material	420,09
63	ΚΟΑΣΙΔΗΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΠΛΟΥΤΩΝ	H.M.M.Y.	The Impacts of Decarbonization Pathways on Sustainable Development Goals in the European Union	420,09
64	ΚΟΝΙΑΒΙΤΗΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΓΕΩΡΓΙΟΣ	H.M.M.Y.	An Analog Integrated Multiloop LDO: from Analysis to Design	420,09
65	ΚΟΝΤΟΣ	ΓΕΩΡΓΙΟΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	H.M.M.Y.	Performance Optimization Across the Edge-Cloud Continuum: A Multi-agent Rollout Approach for Cloud-Native Application Workload Placement	420,09
66	ΚΟΝΤΟΥ	ΒΑΣΙΛΙΚΗ	ΙΩΑΝΝΗΣ	M.M.	Transforming CO2 into Synthetic Fuels: Modeling, Simulation, and Optimization Analysis of Methanol Production from Industrial Wastes	420,09
67	ΚΟΝΤΟΥ	ΜΑΡΙΝΑ	ΓΕΩΡΓΙΟΣ	M.M.	The Continuous Adjoint Method to the γ -Re θ t Transition Model Coupled with the Spalart–Allmaras Model for Compressible Flows	420,09
68	ΚΟΤΣΟΜΠΟΛΗΣ	ΓΕΩΡΓΙΟΣ	ΔΗΜΗΤΡΙΟΣ	E.M.Φ.Ε.	Oil Prices and Developing Stock Markets: Evidence from East Asia	420,09
69	ΚΟΥΓΙΟΥΜΤΖΗΣ	ΜΙΧΑΗΛ - ΑΛΕΞΑΝΔΡΟΣ	ΠΑΥΛΟΣ	M.M.	Valorization of Spent Coffee Ground by Mixing with Various Types of Residual Biomass for Pellet Production: Evaluation of Solid Biofuel Properties at Defferent Mixtures	420,09

70	ΚΟΥΝΑΔΗΣ	ΑΝΔΡΕΑΣ	ΦΩΤΙΟΣ	Π.Μ.	Predicting the Rheological Performance of Self-Compacting Mortar and Concrete Using Artificial Neural Network	420,09
71	ΚΟΨΙΔΑΣ	ΑΘΑΝΑΣΙΟΣ	ΝΙΚΟΛΑΟΣ	A.T.M-M.Γ.	Modelling Bus-Based Substitution Capabilities For Metro Systems Using Bipartite Graphs	420,09
72	ΚΩΤΣΗΣ	ΙΑΣΩΝ	ΠΑΝΑΓΙΩΤΗΣ	A.T.M-M.Γ.	Techniques for Least-Squares Fitting of Curves and Surfaces to a Large Set of Points	420,09
73	ΛΑΪΝΑ	ΚΩΝΣΤΑΝΤΙΝΑ - ΘΕΟΔΩΡΑ	ΜΙΧΑΗΛ	Χ.Μ.	Comparative assessment of encapsulated essential oils through the innovative electrohydrodynamic processing and the conventional spray drying, and freeze-drying techniques.	420,09
74	ΛΑΠΠΑ	ΑΓΓΕΛΙΚΗ	ΚΩΝΣΤΑΝΤΙΝΟΣ	Ε.Μ.Φ.Ε.	Numerical Methods in Modeling with Supersaturated Designs	420,09
75	ΛΙΑΤΣΟΣ	ΝΙΚΟΛΑΟΣ	ΣΠΥΡΙΔΩΝ	Ε.Μ.Φ.Ε.	N=4 Supergravity with local scaling symmetry in four dimensions	420,09
76	ΛΟΥΚΑΔΑΚΗΣ	ΒΑΣΙΛΕΙΟΣ	ΕΜΜΑΝΟΥΗΛ	Μ-Μ.Μ.	Advancements in and Applications of Crystal Plasticity Modelling of Metallic Materials	420,09
77	ΛΥΚΑΣ	ΠΑΝΑΓΙΩΤΗΣ	ΘΩΜΑΣ	Μ.Μ.	Dynamic Analysis of a Solar-Biomass-Driven Multigeneration System Based on s-CO ₂ Brayton Cycle	420,09
78	ΛΥΜΠΕΡΑΙΟΥ	ΜΑΡΙΑ	ΜΙΧΑΗΛ	Η.Μ.Μ.Υ.	A Survey on Knowledge-Enhanced Multimodal Learning	420,09
79	ΛΥΜΠΕΡΑΚΗΣ	ΓΕΩΡΓΙΟΣ	ΝΙΚΟΛΑΟΣ	Η.Μ.Μ.Υ.	Sparse Aperiodic Optical Phased Arrays on Polymer Integration Platform	420,09
80	ΛΥΜΠΕΡΑΤΟΣ	ΒΑΣΙΛΕΙΟΣ	ΓΕΡΑΣΙΜΟΣ	Η.Μ.Μ.Υ.	Development of a Model Composting Process for Food Waste in an Island Community and Use of Machine Learning Models to Predict its Performance	420,09

81	ΜΑΔΑΜΟΠΟΥΛΟΣ	ΧΡΗΣΤΟΣ	ΝΙΚΟΛΑΟΣ	Η.Μ.Μ.Υ.	3D Printer Audio and Vibration Side Channel Dataset for Vulnerability Research in Additive Manufacturing Security	420,09
82	ΜΑΚΡΥΝΙΩΤΗΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΣΩΤΗΡΙΟΣ	Χ.Μ.	Exploring the Substrate Spectrum of Phylogenetically Distinct Bacterial Polyesterases	420,09
83	ΜΑΝΟΥΡΑΣ	ΕΛΕΥΘΕΡΙΟΣ	ΓΕΩΡΓΙΟΣ	Ε.Μ.Φ.Ε.	Superhydrophobic and Oleophobic Nylon, PES and PVDF Membranes using Plasma Nanotexturing: Empowering Membrane Distillation and Contributing to PFAS Free Hydrophobic Membranes	420,09
84	ΜΑΡΓΕΤΗΣ	ΑΝΔΡΕΑΣ - ΣΤΕΦΑΝΟΣ	ΙΩΑΝΝΗΣ	Μ.Μ.	The Continuous Adjoint to the Incompressible (D) DES Spalart-Allmaras Turbulence Models	420,09
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Σύνολο: 70.575,18€

Πίνακας 2

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Σύνολο: 23.525,38€

Γενικό σύνολο: 94.100,56€

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Η ΑΝΑΠΛ. ΠΡΟΪΣΤΑΜΕΝΗ
ΤΗΣ Δ/ΝΣΗΣ ΜΕΡΙΜΝΑΣ

Β. ΜΠΑΛΑΜΠΑΝΗ