



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

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Αθήνα, 02.09.2024

ΑΝΑΚΟΙΝΩΣΗ

Η Σύγκλητος (Συνεδρίαση 29.07.2024) αποφάσισε τη **χορήγηση του Θωμαΐδειου Βραβείου για τις δημοσιεύσεις έτους 2023** στους **272 δικαιούχους των 266 εργασιών** που πληρούν τις προϋποθέσεις προς βράβευση, ως ακολούθως:

- 186** δημοσιεύσεις σε επιστημονικά περιοδικά με ποσό ύψους **352,54€ ανά εργασία** σύμφωνα με τον Πίνακα 1 και
- 80** δημοσιεύσεις σε πρακτικά συνεδρίων με ποσό ύψους **273,21€ 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 **11.09.2024**.

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 2023

	ΟΝΟΜΑ	ΕΠΙΘΕΤΟ	ΠΑΤΡΩΝΥΜΟ	ΣΧΟΛΗ (συντ.)	ΤΙΤΛΟΣ ΕΡΓΑΣΙΑΣ	ΠΟΣΟΕ
1	REINA	EL DAHR	IBRAHIM EL DAHR	Π.Μ	Development and Validation of a LabVIEW Automated Software System for Displacement and Dynamic Modal Parameters Analysis Purposes	352,54
2	MOHAMMAD-ERFAN	FARHIKHTEH	MAROUFALI	M.M	Aerodynamic Shape Optimization of Wind Turbine Rotor Blades Using the Continuous Adjoint Method	352,54
3	ΜΑΡΙΑ	ΑΘΑΝΑΣΙΟΥ	ΘΩΜΑΣ	H.M.M.Y	Long Short-term Memory-Based Prediction of the Spread of Influenza-Like Illness Leveraging Surveillance, Weather, and Twitter Data: Model Development and Validation	352,54

4	ΣΩΤΗΡΙΟΣ	ΑΘΑΝΑΣΟΥΛΙΑΣ	ΗΛΙΑΣ	A.T.M-M.Γ	OPT-NILM: An Iterative Prior-to-Full-Training Pruning Approach for Cost-Effective User Side Energy Disaggregation	352,54
5	ΑΝΔΡΕΑΣ	ΑΛΕΞΑΝΔΡΗΣ - ΓΑΛΑΝΟΠΟΥΛΟΣ	ΑΝΑΣΤΑΣΙΟΣ	N.M.M	A semi-Lagrangian Splitting framework for the simulation of non-hydrostatic free-surface flows	352,54
6	ΒΑΣΙΛΙΚΗ	ΑΛΕΞΟΠΟΥΛΟΥ	ΕΥΑΓΓΕΛΟΣ	M.M	A Critical Assessment Regarding Two-Temperature Models: An Investigation of the Different Forms of Two-Temperature Models, the Various Ultrashort Pulsed Laser Models and Computational Methods	352,54
7	ΒΑΣΙΛΕΙΟΣ	ΑΛΙΜΗΣΗΣ	ΑΝΤΩΝΙΟΣ	H.M.M.Y	A Low-Power Analog Integrated Implementation of the Support Vector Machine Algorithm with On-Chip Learning Tested on a Bearing Fault Application	352,54
8	ΕΥΣΤΑΘΙΟΣ	ΑΝΔΡΙΑΝΟΠΟΥΛΟΣ	ΗΛΙΑΣ	H.M.M.Y	Real-time Sub-THz link enabled purely by optoelectronics: 90-310 GHz seamless operation	352,54
9	ΔΗΜΗΤΡΑ	ΑΝΕΒΛΑΒΗ	ΕΛΕΥΘΕΡΙΟΣ	N.M.M	Efficiency Enhancement of Marine Propellers via Reformation of Blade Tip-Rake Distribution	176,27
10	ΝΙΚΟΛΑΟΣ	ΑΝΤΩΝΙΑΔΗΣ	ΗΛΙΑΣ	Δ.Π.Μ.Σ ΣΧΕΔΙΑΣΜΟΣ ΚΑΙ ΚΑΤΑΣΚΕΥΗ ΥΠΟΓΕΙΩΝ ΕΡΓΩΝ	Land Subsidence Phenomena vs. Coastal Flood Hazard-The Cases of Messolonghi and Aitolikon (Greece)	352,54
11	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΑΠΟΣΤΟΛΟΠΟΥΛΟΣ	ΔΗΜΗΤΡΙΟΣ	A.T.M-M.Γ	Geospatial Tool Development for the Management of Historical Hiking Trails - The Case of the Holy Site of Meteora	352,54
12	ΓΕΩΡΓΙΟΣ	ΑΡΑΒΑΝΗΣ	ΙΩΑΝΝΗΣ	N.M.M	Damage detection in ship hull structures under operational variability through strain sensing	352,54
13	ΓΕΩΡΓΙΟΣ	ΑΡΒΑΝΙΤΑΚΗΣ	ΠΑΝΑΓΙΩΤΗΣ	X.M	Boosting methane production and raw waste activated sludge treatment in a microbial electrolysis cell-anaerobic digestion (MEC-AD) system: The effect of organic loading rate	352,54
14	ΕΛΕΝΗ	ΑΡΕΤΟΥΛΑΚΗ	ΟΘΩΝΑΣ	M.M	Complementarity, Interoperability, and Level of Integration of Humanitarian Drones with Emerging Digital Technologies: A State-of-the-Art Systematic Literature Review of Mathematical Models	352,54
15	ΓΕΩΡΓΙΟΣ	ΑΡΜΕΝΙΑΚΟΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	H.M.M.Y	Model-to-circuit cross-approximation for printed machine learning classifiers	352,54
16	ΣΩΤΗΡΙΟΣ	ΑΣΠΡΑΓΚΑΘΟΣ	ΝΙΚΟΛΑΟΣ	M.M	Event-Triggered Image Moments Predictive Control for Tracking Evolving Features Using UAVs	352,54
17	ΜΙΧΑΗΛ	ΒΑΓΕΝΑΣ	ΝΙΚΟΛΑΟΣ	X.M	CO ₂ -Derived Nanocarbons with Controlled Morphology and High Specific Capacitance	352,54
18	ΘΕΟΔΩΡΟΣ - ΠΑΝΑΓΙΩΤΗΣ	ΒΑΓΕΝΑΣ	ΠΑΝΑΓΙΩΤΗΣ	H.M.M.Y	Deep learning-based registration of two-dimensional dental images with edge specific loss	176,27

19	ΣΠΥΡΙΔΩΝΑΣ	ΒΑΣΙΛΟΠΟΥΛΟΣ	ΝΙΚΟΛΑΟΣ	Ε.Μ.Φ.Ε	Dual Targeting of DNA Damage Response Proteins Implicated in Cancer Radioresistance	352,54
20	ΙΩΑΝΝΗΣ	ΒΕΖΑΚΗΣ	ΑΝΤΩΝΙΟΣ	Η.Μ.Μ.Υ	An Automated Prognostic Model for Pancreatic Ductal Adenocarcinoma	352,54
21	ΣΕΡΓΙΟΣ	ΒΙΛΛΕΤ	ΛΩΡΑΝ	Μ.Μ	A Simplified Chemical Reactor Network Approach for Aeroengine Combustion Chamber Modeling and Preliminary Design	352,54
22	ΔΗΜΗΤΡΙΟΣ	ΒΛΑΣΟΠΟΥΛΟΣ	ΑΓΓΕΛΟΣ	Μ-Μ.Μ	Hydrometallurgical recovery of silver and gold from waste printed circuit boards and treatment of the wastewater in a biofilm reactor: An integrated pilot application	352,54
23	ΦΙΛΥΡΑ	ΒΛΑΣΤΟΥ - ΔΗΜΟΠΟΥΛΟΥ	ΑΘΑΝΑΣΙΟΣ	Α.Μ	Embodied geopolitics and negotiations of belongings from Turkey to Athens after 2016	176,27
24	ΙΩΑΝΝΗΣ	ΓΑΒΑΛΑΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	Μ.Μ	On the quality of stability and bifurcation sets in rotors with permanent shaft bow on nonlinear supports	352,54
25	ΒΑΣΙΛΕΙΟΣ	ΓΑΚΟΣ	ΗΛΙΑΣ	Μ.Μ	Fast and efficient simulation of the dynamical response of coaxial magnetic gears through direct analytical torque modelling	352,54
26	ΑΝΤΩΝΙΟΣ	ΓΕΩΡΓΑΣ	ΑΘΑΝΑΣΙΟΣ	Η.Μ.Μ.Υ	Advancements in SARS-CoV-2 Testing: Enhancing Accessibility through Machine Learning-Enhanced Biosensors	352,54
27	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΓΕΩΡΓΑΣ	ΑΘΑΝΑΣΙΟΣ	Η.Μ.Μ.Υ	Ethical considerations in working with ChatGPT on a questionnaire about the future of work with ChatGPT	352,54
28	ΙΟΥΛΙΑ	ΓΕΩΡΓΙΟΠΟΥΛΟΥ	ΠΑΝΑΓΙΩΤΗΣ	Χ.Μ	Comparative Study of Conventional, Microwave-Assisted and Supercritical Fluid Extraction of Bioactive Compounds from Microalgae: The Case of Scenedesmus obliquus	352,54
29	ΓΕΩΡΓΙΟΣ	ΓΕΩΡΓΟΠΟΥΛΟΣ	ΦΑΝΟΥΡΙΟΣ	Μ-Μ.Μ	Influence of mineralogy and calcination temperature on the behavior of palygorskite clay as a pozzolanic supplementary cementitious material	352,54
30	ΑΘΑΝΑΣΙΟΣ	ΓΚΕΣΟΥΛΗΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	Η.Μ.Μ.Υ	Almost-Sure Finite-Time Stochastic Min-Max Consensus	352,54
31	ΑΓΓΕΛΙΚΗ	ΓΚΙΚΟΥΔΗ	ΣΤΥΛΙΑΝΟΣ	Ε.Μ.Φ.Ε	Molecular Biomarkers for Predicting Cancer Patient Radiosensitivity and Radiotoxicity in Clinical Practice	352,54
32	ΝΙΚΟΛΕΤΤΑ	ΓΚΟΝΟΥ	ΠΑΝΑΓΙΩΤΗΣ	Π.Μ	Combined Optimization of Maintenance Works and Crews in Railway Networks	352,54
33	ΧΡΙΣΤΙΝΑ	ΓΚΟΥΝΤΕΛΑ	ΙΩΑΝΝΗΣ	Χ.Μ	Scalable enzymatic polymerization and low-temperature post-polymerization of poly (butylene succinate): Process parameters and application	352,54

34	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΓΚΥΡΤΗΣ	ΑΛΕΞΑΝΔΡΟΣ	Π.Μ	Structural Performance of Foamed Asphalt Base in a Full Depth Reclaimed and Sustainable Pavement	352,54
35	ΝΙΚΟΛΑΟΣ	ΓΟΥΡΓΟΥΛΕΤΗΣ	ΓΕΩΡΓΙΟΣ	Δ.Π.Μ.Σ ΕΠΙΣΤΗΜΗ ΚΑΙ ΤΕΧΝΟΛΟΓΙΑ ΥΔΑΤΙΚΩΝ ΠΟΡΩΝ	Investigating Hydroclimatic Variables Trends on the Natural Lakes of Western Greece Using Earth Observation Data	352,54
36	ΑΛΕΞΑΝΔΡΟΣ - ΣΤΕΡΓΙΟΣ	ΔΕΛΑΠΑΣΧΟΣ	ΑΘΑΝΑΣΙΟΣ	Ε.Μ.Φ.Ε	Long bones under three-point bending: The role of special feed on bone's mechanical properties	352,54
37	ΙΩΑΝΝΗΣ	ΔΗΜΟΛΙΤΣΑΣ	ΝΙΚΟΛΑΟΣ	Η.Μ.Μ.Υ	Time-efficient distributed virtual network embedding for round-trip delay minimization	352,54
38	ΜΑΡΙΑ	ΔΙΑΜΑΝΤΗ	ΦΩΤΙΟΣ	Η.Μ.Μ.Υ	Delay Minimization for Rate-Splitting Multiple Access-Based Multi-Server MEC Offloading	352,54
39	ΠΑΝΤΕΛΗΣ	ΔΡΑΤΣΑΣ	ΑΘΑΝΑΣΙΟΣ	Η.Μ.Μ.Υ	A Real-Time Redispatch Method to Evaluate the Contribution of Storage to Capacity Adequacy	352,54
40	ΝΙΚΟΛΑΟΣ - ΠΑΝΑΓΙΩΤΗΣ	ΕΛΕΥΘΕΡΙΟΥ	ΑΓΓΕΛΟΣ	Η.Μ.Μ.Υ	General Methodology for the Design of Bell-Shaped Analog-Hardware Classifiers	352,54
41	ΕΜΜΑΝΟΥΗΛ	ΕΛΛΗΝΑΣ	ΔΗΜΗΤΡΙΟΣ	Η.Μ.Μ.Υ	Medium voltage outdoor compact substations' earthing system evaluation based on quantified risk analysis	352,54
42	ΝΙΚΗ	ΕΥΘΥΜΙΟΥ	ΓΕΩΡΓΙΟΣ	Η.Μ.Μ.Υ	Mushroom Detection and Three Dimensional Pose Estimation from Multi-View Point Clouds	352,54
43	ΣΠΥΡΙΔΩΝΑΣ	ΖΑΦΕΙΡΗΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	Ν.Μ.Μ	Efficiency Enhancement of Marine Propellers via Reformation of Blade Tip-Rake Distribution	176,27
44	ΙΩΑΝΝΗΣ	ΖΑΧΑΡΑΚΗΣ	ΕΜΜΑΝΟΥΗΛ	Α.Τ.Μ-Μ.Γ	Integrated wildfire danger models and factors: A review	352,54
45	ΑΘΑΝΑΣΙΟΣ	ΖΗΣΟΣ	ΣΤΑΥΡΟΣ	Π.Μ	Mixing Renewable Energy with Pumped Hydropower Storage: Design Optimization under Uncertainty and Other Challenges	352,54
46	ΑΝΑΣΤΑΣΙΑ	ΖΙΑΓΚΟΒΑ	ΑΘΑΝΑΣΙΟΣ	Ε.Μ.Φ.Ε	Differential cross section measurements of the $7\text{Li} (p, p' \gamma 1-0)$ 7Li reaction suitable for PIGE applications	352,54
47	ΛΟΥΚΑΣ	ΗΛΙΑΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	Η.Μ.Μ.Υ	Context-aware attention layers coupled with optimal transport domain adaptation and multimodal fusion methods for recognizing dementia from spontaneous speech	352,54
48	ΙΩΑΝΝΑ	ΘΑΝΟΥ	ΒΑΣΙΛΗΣ	Χ.Μ	Kinetic study of the combined effect of high pressure and pH-value on Arthrospira Platensis (Spirulina) proteins extraction	352,54
49	ΝΙΚΟΛΑΟΣ	ΘΕΟΔΩΡΑΚΑΤΟΣ	ΠΑΝΑΓΗΣ	Η.Μ.Μ.Υ	The Branch-and-Bound Algorithm in Optimizing Mathematical Programming Models to Achieve Power Grid Observability	352,54
50	ΓΕΩΡΓΙΟΣ	ΘΕΟΔΩΡΑΚΟΠΟΥΛΟΣ	ΒΑΣΙΛΕΙΟΣ	Χ.Μ	Novel pilot-scale photocatalytic nanofiltration reactor for agricultural wastewater treatment	352,54

51	ΔΗΜΗΤΡΑ	ΙΩΑΝΝΙΔΟΥ	ΕΜΜΑΝΟΥΗΛ	Μ-Μ.Μ	Microstructural and Mechanical Properties Experimental Evaluation of Inconel 718 and AISI 304L Dissimilar TIG Joints	352,54
52	ΟΡΕΣΤΗΣ	ΙΩΑΝΝΟΥ	ΚΩΣΤΑΚΗΣ	Π.Μ	Experimental and Numerical Investigation of Cladding-Girt Systems subjected to Blast Loading	352,54
53	ΔΗΜΗΤΡΙΟΣ - ΓΕΩΡΓΙΟΣ	ΚΑΓΚΕΛΗΣ	ΝΙΚΟΛΑΟΣ	Δ.Π.Μ.Σ ΕΠΙΣΤΗΜΗ ΚΑΙ ΤΕΧΝΟΛΟΓΙΑ ΥΔΑΤΙΚΩΝ ΠΟΡΩΝ	GIS-based analysis of the spatial distribution of CO2 emissions and slow steaming effectiveness in coastal shipping	352,54
54	ΑΓΓΕΛΟΣ	ΚΑΛΔΕΛΛΗΣ	ΙΩΑΝΝΗΣ	Μ-Μ.Μ	Bonding Characteristics of Grey Cast Iron and Microalloyed Steel Using Furnace Brazing	352,54
55	ΜΩΡΙΣ	ΚΑΛΔΕΡΩΝ	ΙΩΣΗΦ	Μ.Μ	Dynamic Modelling and Experimental Testing of a Dynamic Directional Amplification Mechanism for Vibration Mitigation	352,54
56	ΜΑΡΙΑ - ΠΑΥΛΙΝΑ	ΚΑΛΛΑ	ΔΗΜΗΤΡΙΟΣ	Η.Μ.Μ.Υ	Deep learning-based registration of two-dimensional dental images with edge specific loss	176,27
57	ΒΑΣΙΛΕΙΟΣ	ΚΑΛΛΙΜΟΓΙΑΝΝΗΣ	ΓΕΩΡΓΙΟΣ	Π.Μ	Mechanical properties and acoustic emission response of carbonate fault breccias: a study from Greece	352,54
58	ΧΑΡΑΛΑΜΠΙΑ - ΣΤΑΜΑΤΙΑ	ΚΑΛΟΓΗΡΟΥ	ΙΩΑΝΝΗΣ	Χ.Μ	Study of PLA pre-treatment, enzymatic and model-compost degradation, and valorization of degradation products to bacterial nanocellulose	352,54
59	ΑΛΕΞΑΝΔΡΟΣ	ΚΑΛΟΣΠΥΡΟΣ	ΝΙΚΟΛΑΟΣ	Χ.Μ	Inclusion Complexes of Magnesium Phthalocyanine with Cyclodextrins as Potential Photosensitizing Agents	352,54
60	ΕΜΜΑΝΟΥΗΛ	ΚΑΜΠΙΤΑΚΗΣ	ΦΙΛΙΠΠΟΣ	Π.Μ	Shared space multi-modal traffic modelling using LSTM networks with repulsion map and an intention-based multi-loss function	352,54
61	ΔΗΜΗΤΡΙΟΣ	ΚΑΠΕΤΑΝΑΚΗΣ	ΑΛΕΞΑΝΔΡΟΣ	Π.Μ	A Study of the Efficiency of Mediterranean Container Ports: A Data Envelopment Analysis Approach	352,54
62	ΜΑΡΙΑ - ΑΝΝΑ	ΚΑΡΑΔΕΝΔΡΟΥ	ΔΗΜΗΤΡΙΟΣ	Χ.Μ	Effects of Biochars Derived from Sewage Sludge and Olive Tree Prunings on Cu Fractionation and Mobility in Vineyard Soils over Time	352,54
63	ΑΝΑΣΤΑΣΙΟΣ	ΚΑΡΑΜΑΝΕΑΣ	ΕΥΑΓΓΕΛΟΣ	Η.Μ.Μ.Υ	A stakeholder-informed modelling study of Greece's energy transition amidst an energy crisis: The role of natural gas and climate ambition	352,54
64	ΚΩΝΣΤΑΝΤΙΝΑ	ΚΑΡΑΝΤΖΑ	ΔΙΟΝΥΣΙΟΣ	Μ.Μ	A Review on the Adiabatic Shear Banding Mechanism in Metals and Alloys Considering Microstructural Characteristics, Morphology and Fracture	352,54
65	ΕΜΜΥ - ΦΙΓΕΝΕΙΑ	ΚΑΡΙΜΑΛΗ	ΧΑΡΑΛΑΜΠΟΣ	Α.Μ	Embodied geopolitics and negotiations of belongings from Turkey to Athens after 2016	176,27
66	ΝΙΚΟΛΑΟΣ	ΚΑΡΚΑΛΟΣ	ΕΛΕΥΘΕΡΙΟΣ	Μ.Μ	Design of Real-Time Extremum-Seeking Controller-Based	352,54

					Modelling for Optimizing MRR in Low Power EDM	
67	ΞΕΝΟΦΩΝΤΑΣ - ΟΡΦΕΑΣ	ΚΑΡΟΥΝΤΖΟΣ	ΔΗΜΗΤΡΙΟΣ	A.T.M-M.Γ	A Decision Support GIS Framework for Establishing Zero-Emission Maritime Networks: The Case of the Greek Coastal Shipping Network	352,54
68	ΒΑΣΙΛΕΙΟΣ	ΚΑΡΥΣΤΙΝΟΣ	ΕΛΕΥΘΕΡΙΟΣ	N.M.M	Deep long short-term memory neural networks as virtual sensors for marine diesel engine NOx prediction at transient conditions	352,54
69	ΑΛΕΞΑΝΔΡΟΣ - ΒΑΣΙΛΕΙΟΣ	ΚΑΤΣΙΜΙΧΑΣ	ΙΩΑΝΝΗΣ	X.M	Kinetics of high pressure homogenization assisted protein extraction from <i>Chlorella pyrenoidosa</i>	352,54
70	ΑΝΑΣΤΑΣΙΟΣ	ΚΑΤΣΟΥΔΑΣ	ΣΤΕΦΑΝΟΣ	N.M.M	Structural health monitoring for corrosion induced thickness loss in marine plates subjected to random loads	352,54
71	ANNITA	ΚΑΤΩΠΟΔΗ	ΓΕΩΡΓΙΟΣ	X.M	Preparation and characterization of solid lipid nanoparticles incorporating bioactive coumarin analogues as photosensitizing agents	352,54
72	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΚΕΛΛΑΡΗΣ	ΧΡΗΣΤΟΣ	M.M	Numerical calculation of the turbulent flow past a surface mounted cube with assimilation of PIV data	352,54
73	ΕΥΡΙΠΙΔΗΣ	ΚΕΧΑΓΙΑΣ	ΠΑΝΑΓΙΩΤΗΣ	M.M	An Ethereum-Based Distributed Application for Enriching Food Supply Chain Traceability	352,54
74	ΑΓΓΕΛΙΚΗ	ΚΙΤΣΟΠΟΥΛΟΥ	ΑΛΕΞΙΟΣ	M.M	Multi-objective evaluation of different retrofitting scenarios for a typical Greek building	352,54
75	ΓΕΩΡΓΙΟΣ	ΚΛΕΙΤΣΙΩΤΗΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	E.M.Φ.Ε	Demonstration of Artificial Afferent Nerve Properties With Forming-Free and SiO ₂ -Based Memristive Synapses	352,54
76	ΧΡΗΣΤΟΣ	ΚΝΙΣΟΒΙΤΗΣ	ΣΩΤΗΡΙΟΣ	E.M.Φ.Ε	Hyperbolicity, Mach Lines, and Super-Shear Mode III Steady-State Fracture in Magneto-Flexoelectric Materials, Part I: Methodology	352,54
77	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΚΟΑΣΙΔΗΣ	ΠΛΟΥΤΩΝΑΣ	H.M.M.Y	A multimodel analysis of post-Glasgow climate targets and feasibility challenges	352,54
78	ΚΥΡΙΑΚΟΣ	ΚΟΚΚΙΝΟΓΟΥΛΗΣ	ΑΡΓΥΡΙΟΣ	E.M.Φ.Ε	Novel Biophotonic Techniques for Phototherapy Enhancement: Cerenkov Radiation as a Bridge between Ionizing and Non-Ionizing Radiation Treatment	352,54
79	ΑΡΜΙΡΑ	ΚΟΝΤΑΞΗ	ΑΡΝΤΙ	Π.Μ	Exploring speeding behavior using naturalistic car driving data from smartphones	352,54
80	ΕΥΓΕΝΙΑ	ΚΟΝΤΑΡΗ	ΜΙΧΑΗΛ	X.M	Green Synthesis of Silver Nanoparticles Using the Cell-Free Supernatant of <i>Haematococcus</i> 352.54*183pluvialis Culture	352,54
81	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΚΟΝΤΟΔΗΜΑΣ	ΓΕΩΡΓΙΟΣ	H.M.M.Y	Secure Distributed Storage Orchestration on Heterogeneous Cloud-Edge Infrastructures	352,54
82	ΒΑΪΑ	ΚΟΝΤΟΠΟΥΛΟΥ	ΙΩΑΝΝΗΣ	H.M.M.Y	A Review of ARIMA vs. Machine Learning Approaches for Time Series Forecasting in Data Driven Networks	352,54

83	ΜΑΡΙΝΑ	ΚΟΝΤΟΥ	ΓΕΩΡΓΙΟΣ	Μ.Μ	DNN surrogates for turbulence closure in CFD-based shape optimization	352,54
84	ΙΩΑΝΝΑ	ΚΟΡΟΜΗΛΑ	ΑΠΟΣΤΟΛΟΣ	Ν.Μ.Μ	Design Fire Methodology for Vehicle Spaces Onboard Ships	352,54
85	ΓΕΩΡΓΙΟΣ	ΚΟΤΣΟΜΠΟΛΗΣ	ΔΗΜΗΤΡΙΟΣ	Δ.Π.Μ.Σ ΜΑΘΗΜΑΤΙΚΗ ΠΡΟΤΥΠΟΠΟΙΗΣΗ ΣΕ ΣΥΓΧΡΟΝΕΣ ΤΕΧΝΟΛΟΓΙΕΣ ΚΑΙ ΤΗ ΧΡΗΜΑΤΟ- ΟΙΚΟΝΟΜΙΚΗ	Climate change economics and the determinants of carbon emissions' futures returns: A regime-driven ARDL model	352,54
86	ΜΙΧΑΗΛ - ΑΛΕΞΑΝΔΡΟΣ	ΚΟΥΓΙΟΥΜΤΖΗΣ	ΠΑΥΛΟΣ	Μ.Μ	Valorisation of olive tree prunings for the production of particleboards. Evaluation of the particleboard properties at different substitution levels	352,54
87	ΑΝΔΡΕΑΣ	ΚΟΥΝΑΔΗΣ	ΦΩΤΙΟΣ	Π.Μ	Rheology, Mechanical Properties and Shrinkage of Self-Compacting Concrete Containing Cement Kiln and By-Pass Filter Dust	352,54
88	ΜΑΡΚΟΣ	ΚΟΥΣΟΥΝΑΔΗΣ - ΚΝΟΥΣΕΝ	ΑΝΤΩΝΙΟΣ	Η.Μ.Μ.Υ	A New Co-Optimized Hybrid Model Based on Multi-Objective Optimization for Probabilistic Wind Power Forecasting in a Spatio-Temporal Framework	352,54
89	ΝΙΚΟΛΕΤΤΑ – ΜΑΡΙΑ	ΚΟΥΤΡΟΥΜΠΑ	ΚΩΝΣΤΑΝΤΙΝΟΣ	Χ.Μ	A Systematic Review of Deep Learning Methodologies Used in the Drug Discovery Process with Emphasis on In Vivo Validation	352,54
90	ΓΕΩΡΓΙΟΣ	ΚΟΨΙΑΥΤΗΣ	ΙΩΑΝΝΗΣ	Α.Τ.Μ-Μ.Γ	An adaptive multi-fidelity optimization framework based on co-Kriging surrogate models and stochastic sampling with application to coastal aquifer management	352,54
91	ΑΘΑΝΑΣΙΟΣ	ΚΟΨΙΔΑΣ	ΝΙΚΟΛΑΟΣ	Α.Τ.Μ-Μ.Γ	Exploring the association between network centralities and passenger flows in metro systems	352,54
92	ΕΥΡΥΔΙΚΗ	ΚΥΡΙΑΖΗ	ΝΙΚΟΛΑΟΣ	Η.Μ.Μ.Υ	Silicon photonic temperature sensor: from photonic integrated chip to fully packaged miniature probe	352,54
93	ΝΙΚΟΛΑΟΣ	ΚΥΡΙΤΣΗΣ	ΑΘΑΝΑΣΙΟΣ	Ε.Μ.Φ.Ε	Advances and new ideas for neutron-capture astrophysics experiments at CERN n_TOF	352,54
94	ΑΓΓΕΛΙΚΗ	ΚΥΤΑΡΙΟΛΟΥ	ΠΟΘΗΤΟΣ	Ν.Μ.Μ	Optimized route planning under the effect of hull and propeller fouling and considering ocean currents	352,54
95	ΜΑΡΙΑ	ΚΩΤΣΙΟΠΟΥΛΟΥ	ΣΤΑΥΡΟΣ	Μ.Μ	Nudging based computational wind engineering simulation of the Atmospheric Boundary Layer	352,54
96	ΑΓΓΕΛΙΚΗ	ΛΑΠΠΑ	ΚΩΝΣΤΑΝΤΙΝΟΣ	Ε.Μ.Φ.Ε	A joint monitoring of the process mean and variance with a generally weighted moving average maximum control chart	352,54

97	ΧΡΗΣΤΟΣ	ΛΑΧΑΝΑΣ	ΓΕΡΑΣΙΜΟΣ	Π.Μ	Intensity measures as interfacing variables versus response proxies: The case of rigid rocking blocks	352,54
98	ΒΑΣΙΛΕΙΟΣ	ΛΕΩΝ	ΚΩΝΣΤΑΝΤΙΝΟΣ	Η.Μ.Μ.Υ	Accelerating AI and Computer Vision for Satellite Pose Estimation on the Intel Myriad X Embedded SoC	352,54
99	ΑΘΑΝΑΣΙΟΣ	ΛΗΜΝΑΙΟΣ	ΓΕΡΑΣΙΜΟΣ	Χ.Μ	Production of Prebiotic Galacto-Oligosaccharides from Acid Whey Catalyzed by a Novel β -Galactosidase from <i>Thermothielavioides terrestris</i> and Commercial Lactases: A Comparative Study	352,54
100	ΝΙΚΟΛΑΟΣ	ΛΙΑΤΣΟΣ	ΣΠΥΡΙΔΩΝ	Ε.Μ.Φ.Ε	Gauged D=4 N=4 supergravity	352,54
101	ΠΑΝΑΓΙΩΤΗΣ	ΛΥΚΑΣ	ΘΩΜΑΣ	Μ.Μ	Energy, exergy, economic, and environmental (4E) analysis of a pumped thermal energy storage system for trigeneration in buildings	352,54
102	ΑΛΕΞΑΝΔΡΟΣ	ΜΑΓΚΟΥΡΗΣ	ΑΝΔΡΕΑΣ	Ν.Μ.Μ	Floating Solar Systems with Application to Nearshore Sites in the Greek Sea Region	352,54
103	ΠΑΝΑΓΙΩΤΗΣ - ΕΛΕΥΘΕΡΙΟΣ	ΜΑΚΑΤΟΥΝΗΣ	ΖΑΧΑΡΙΑΣ	Π.Μ	Modeling the Agia Zoni II tanker oil spill in Saronic Gulf, Greece	352,54
104	ΠΑΥΛΟΣ	ΜΑΚΡΗΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	Ν.Μ.Μ	Spectral fatigue analysis of ship structures based on a stochastic crack growth state model	352,54
105	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΜΑΚΡΥΝΙΩΤΗΣ	ΣΩΤΗΡΙΟΣ	Χ.Μ	Discovery of a polyesterase from <i>Deinococcus maricopenis</i> and comparison to the benchmark LCC ^{ICCG} suggests high potential for semi-crystalline postconsumer PET degradation	352,54
106	ΑΝΤΩΝΙΟΣ	ΜΑΝΤΑΚΑΣ	ΓΕΩΡΓΙΟΣ	Π.Μ	A numerical case study on the long-term seismic assessment of reinforced concrete tunnels in corrosive environments	352,54
107	ΒΑΣΙΛΙΚΗ	ΜΑΝΤΖΑΚΟΠΟΥΛΟΥ	ΑΝΤΩΝΙΟΣ	Ν.Μ.Μ	A Methodological Framework for Structural Reliability Assessment of Marine Structural Elements	352,54
108	ΦΩΤΙΟΣ	ΜΑΡΑΓΚΟΣ	ΑΡΙΣΤΕΙΔΗΣ	Ε.Μ.Φ.Ε	Differential cross-section measurements of the proton-induced alpha and deuteron reactions and elastic scattering on ⁹ Be, suitable for Ion Beam Analysis applications	352,54
109	ΧΑΡΑΛΑΜΠΟΣ	ΜΑΡΑΝΤΟΣ	ΧΡΗΣΤΟΣ	Η.Μ.Μ.Υ	Cometes: Cross-device Mapping for Energy and Time aware deployment on Edge infrastructures	352,54
110	ΔΗΜΟΣΘΕΝΗΣ	ΜΑΣΟΥΡΟΣ	ΓΕΩΡΓΙΟΣ	Η.Μ.Μ.Υ	Defect Recognition in High - Pressure Die - Casting Parts Using Neural Networks and Transfer Learning	352,54
111	ΒΑΣΙΛΕΙΟΣ	ΜΑΤΡΑΓΚΟΣ	ΣΩΤΗΡΙΟΣ	Π.Μ	An evaluation of the passing process through road - vehicle parameters assessment	352,54
112	ΠΑΝΑΓΙΩΤΑ	ΜΕΝΔΡΙΝΟΥ	ΔΗΜΗΤΡΙΟΣ	Μ-Μ.Μ	Modelling biological denitrification in the presence of metal ions and elevated chloride content: Insights into abiotic and	352,54

					biotic mechanisms regulating metal bioprecipitation	
113	ΟΡΦΕΑΣ	ΜΕΝΗΣ - ΜΑΣΤΡΟΜΙΧΑΛΑΚΗΣ	ΣΤΕΦΑΝΟΣ	H.M.M.Y	Searching for explanations of black-box classifiers in the space of sematic queries	352,54
114	ΓΕΩΡΓΙΟΣ	ΜΕΡΑΜΒΕΛΙΩΤΑΚΗΣ	ΕΜΜΑΝΟΥΗΛ	M.M	Modeling of an Integrated Renewable-Energy-Based System for Heating, Cooling, and Electricity for Buildings	352,54
115	ΕΛΕΝΗ	ΜΗΤΣΗ	ΑΝΕΣΤΗΣ	E.M.Φ.E	On the use of SRIM for calculating arc-dpa exposure	352,54
116	ΙΑΣΟΝΑΣ	ΜΗΤΣΙΟΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	M.M	A benchmark for Monte Carlo simulations in gamma-ray spectrometry Part II: True coincidence summing correction factors	352,54
117	ΕΥΑΝΘΙΑ	ΜΙΧΕΛΑΡΑΚΗ	ΙΩΑΝΝΗΣ	Π.Μ	Real-Time Monitoring of Driver Distraction: State-of-the-art and future insights	352,54
118	ΙΩΣΗΦ	ΜΟΥΛΙΝΟΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	M.M	Modification of Poiseuille Flow to a Pulsating Flow Using a Periodically Expanding-Contracting Balloon	352,54
119	ΑΛΕΞΑΝΔΡΟΣ	ΜΠΑΡΤΖΩΚΑΣ - ΤΣΙΟΜΠΡΑΣ	ΜΙΧΑΗΛ	A.T.M-M.Γ	Global microscale walkability ratings and rankings: A novel composite indicator for 59 European city centres	352,54
120	ΑΓΓΕΛΟΣ - ΠΑΝΑΓΙΩΤΗΣ	ΜΠΙΖΥΜΗΣ	ΔΗΜΗΤΡΙΟΣ	X.M	Contribution of Hydroxypropyl Methylcellulose to the Composite Edible Films and Coatings Properties	352,54
121	ΑΡΓΥΡΩ - ΜΑΡΙΑ	ΜΠΟΥΤΣΗ	ΗΛΙΑΣ	A.T.M-M.Γ	Multi-Resolution 3D Rendering for High-Performance Web AR	352,54
122	ΣΤΑΥΡΟΥΛΑ	ΜΠΡΟΥΖΙΟΥΤΗ	ΒΑΣΙΛΕΙΟΣ	Δ.Π.Μ.Σ ΕΠΙΣΤΗΜΗ ΚΑΙ ΤΕΧΝΟΛΟΓΙΑ ΥΔΑΤΙΚΩΝ ΠΟΡΩΝ	Enhanced Port Vulnerability Assessment Using Unmanned-Aerial-Vehicle-Based Structural Health Monitoring	352,54
123	ΚΩΝΣΤΑΝΤΙΝΑ	ΜΩΡΑΪΤΗ	ΓΕΩΡΓΙΟΣ	Π.Μ	Stochastic Evaluation of the Investment Risk by the Scale of Water Infrastructures-Case Study: The Municipality of West Mani (Greece)	352,54
124	ΛΑΜΠΡΟΣ	ΝΕΣΤΩΡΑΣ	ΙΩΑΝΝΗΣ	Δ.Π.Μ.Σ. ΣΥΣΤΗΜΑΤΑ ΑΥΤΟΜΑΤΙ- ΣΜΟΥ	Packaging and Optimization of Capacitive Biosensor and Its Readout Circuit	352,54
125	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΝΕΦΡΟΣ	ΧΡΗΣΤΟΣ	M-M.M	Persistent Scatterer Interferometry (PSI) of Technique for the Identification and Monitoring Critical Landslide Areas in a Regional and Mountainous Road Network	352,54
126	ΔΗΜΗΤΡΙΟΣ	ΝΙΚΟΛΑΟΥ	ΘΕΟΔΩΡΟΣ	Π.Μ	A Review of Surrogate Safety Measures Uses in Historical Crash Investigations	352,54
127	ΜΑΡΙΝΑ	ΝΙΚΟΛΑΟΥ	ΠΕΤΡΟΣ	X.M	Valorisation of bakery waste via the bioethanol pathway	352,54

128	ΙΩΑΝΝΑ	ΝΥΔΡΙΩΤΗ	ΕΥΑΓΓΕΛΟΣ	Χ.Μ	Implementation of the water footprint as a water performance indicator in industrial manufacturing units located in Greece: challenges and prospects	352,54
129	ΑΝΑΣΤΑΣΙΟΣ	ΞΥΝΟΣ	ΔΗΜΗΤΡΙΟΣ	Η.Μ.Μ.Υ	Real-time Wind Sensing with Massively Parallel Sample Processing	352,54
130	ΜΑΡΙΑ	ΟΙΚΟΝΟΜΟΥ	ΓΕΩΡΓΙΟΣ	Π.Μ	From conflicts to crashes: Simulating macroscopic connected and automated driving vehicle safety	352,54
131	ΠΑΡΑΣΚΕΥΑΣ	ΟΙΚΟΝΟΜΟΥ	ΜΙΧΑΗΛ	Η.Μ.Μ.Υ	Zero-shot model-free learning of periodic movements for a bio-inspired soft-robotic arm	352,54
132	ΧΡΥΣΗ	ΠΑΝΑΓΟΠΟΥΛΟΥ	ΚΩΝΣΤΑΝΤΙΝΟΣ	Ε.Μ.Φ.Ε	Hybrid Nanoparticle/DNAzyme Electrochemical Biosensor for the Detection of Divalent Heavy Metal Ions and Cr ³⁺	352,54
133	ΦΩΤΙΟΣ	ΠΑΝΕΤΣΟΣ	ΙΩΑΝΝΗΣ	Μ.Μ	A motion control framework for autonomous water sampling and swing-free transportation of a multirotor UAV with a cable-suspended mechanism	352,54
134	ΟΛΓΑ - ΑΝΔΡΙΑΝΑ	ΠΑΝΙΤΣΑ	ΑΘΑΝΑΣΙΟΣ	Χ.Μ	Application of silica fume based solid activators for the one-part geopolymerization of aluminosilicate raw materials	352,54
135	ΑΝΑΣΤΑΣΙΟΣ	ΠΑΠΑΓΙΑΝΝΗΣ	ΔΗΜΗΤΡΙΟΣ	Η.Μ.Μ.Υ	Boosting Deep Reinforcement Learning Agents with Generative Data Augmentation	352,54
136	ΑΛΕΞΑΝΔΡΑ	ΠΑΠΑΔΑΚΗ	ΙΩΑΝΝΗΣ	Α.Τ.Μ-Μ.Γ	6D Object Localization in Car-Assembly Industrial Environment	352,54
137	ΑΝΑΣΤΑΣΙΟΣ - ΡΑΦΑΗΛ	ΠΑΠΑΔΟΠΟΥΛΟΣ	ΠΡΟΔΡΟΜΟΣ	Δ.Π.Μ.Σ ΥΠΟΛΟΓΙΣΤΙΚΗ ΜΗΧΑΝΙΚΗ	Controlling bifurcations in high-speed rotors utilizing active gas foil bearings	352,54
138	ΘΕΟΦΙΛΟΣ	ΠΑΠΑΔΟΠΟΥΛΟΣ	ΧΡΗΣΤΟΣ	Η.Μ.Μ.Υ	Extension of Simple and Accurate Inductance Estimation for Rectangular Planar Windings	352,54
139	ΣΟΦΙΑ	ΠΑΠΑΔΟΠΟΥΛΟΥ	ΜΥΡΟΦΟΡΟΣ	Μ-Μ.Μ	An Exploratory Analysis of the Substructural Evolution of AA3104 Rolled Sheet Under Diverse Thermal Treatments	352,54
140	ΒΑΣΙΛΙΚΗ	ΠΑΠΠΑ	ΠΑΥΛΟΣ	Μ.Μ	A wind tunnel study of aerodynamic effects of façade and roof greening on air exchange from a cubic building	352,54
141	ΓΕΩΡΓΙΟΣ	ΠΑΥΛΙΔΗΣ	ΑΘΑΝΑΣΙΟΣ	Α.Τ.Μ-Μ.Γ	Rapid and Robust Analytical Method for the Determination of Copper Content in Commercial Pesticides and Antifouling Biocides	352,54
142	ΧΡΙΣΤΙΝΑ	ΠΕΝΤΑΡΗ	ΜΑΝΟΥΣΟΣ	Χ.Μ	The xylobiohydrolase activity of a GH30 xylanase on natively acetylated xylan may hold the key for the degradation of recalcitrant xylan	352,54
143	ΓΕΩΡΓΙΟΣ	ΠΙΤΣΙΛΑΔΗΣ	ΒΑΣΙΛΕΙΟΣ	Ε.Μ.Φ.Ε	A logical framework to model software development by multiple agents following a common specification	352,54

144	ΙΩΑΝΝΑ	ΠΙΤΤΕΡΟΥ	ΔΗΜΗΤΡΙΟΣ	X.M	Novel chitosan/alginate hydrogels as carriers of phenolic-enriched extracts from saffron floral by-products using natural deep eutectic solvents as green extraction media	352,54
145	ΓΕΩΡΓΙΟΣ	ΠΛΑΚΑΣ - ΚΟΥΜΑΔΩΡΑΚΗΣ	ΔΗΜΗΤΡΙΟΣ	M.M	LoRaWAN for tracking inland routes of plastic waste: Introducing the smart TRACKPLAST bottle	352,54
146	ΑΡΓΥΡΩ	ΠΛΕΥΡΗ	ΓΕΩΡΓΙΟΣ	Π.Μ	Enhancing the Performance of AnMBR Treating Municipal Wastewater at a High Organic Loading Rate with Iron Addition	352,54
147	ΑΛΚΗΣΤΗ	ΠΡΕΠΗ	ΑΛΚΙΒΙΑΔΗΣ	A.M	Neocolonial Migration Policies, EU Resilience, and the Role of Greece: Critique and the Possibility of Alternatives	352,54
148	ΘΕΩΝΗ	ΠΡΟΥΣΑΛΙΔΗ	ΓΕΩΡΓΙΟΣ	H.M.M.Y	System Development of Radiation-Tolerant Silicon Photonics Transceivers for High Energy Physics Applications	352,54
149	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΡΕΒΕΛΑΣ	ΙΩΑΝΝΗΣ	X.M	Addressing: Nanocomposite Systems via 3D-SCFT: Assessment of Smearing Approximation and Irregular Grafting Distributions	352,54
150	ΕΛΠΙΔΟΦΟΡΟΣ - ΕΥΓΕΝΙΟΣ	ΡΕΠΟΥΣΗΣ	ΓΕΩΡΓΙΟΣ	Π.Μ	Wave Transmission over Rubble-Mound Submerged Breakwaters	352,54
151	ΙΟΥΛΙΑ	ΡΟΥΣΣΟΥ	ΑΓΓΕΛΟΣ	Π.Μ	Comparing Machine Learning Techniques for Predictions of Motorway Segment Crash Risk Level	352,54
152	ΣΤΥΛΙΑΝΗ	ΡΟΥΣΣΟΥ	ΜΙΧΑΗΛ	Π.Μ	Examination of the Effect of Task Complexity and Coping Capacity on Driving Risk: A Cross-Country and Transportation Mode Comparative Study	352,54
153	ΧΡΙΣΤΟΣ	ΣΑΜΜΟΥΤΟΣ	ΓΑΒΡΙΗΛ	M.M	Dynamic Investigation of a Solar-Driven Brayton Cycle with Supercritical CO2	352,54
154	ΟΛΓΑ	ΣΑΠΟΥΝΤΖΑΚΗ	ΕΥΑΓΓΕΛΟΣ	Π.Μ	Failure mechanisms of anisotropic pentamode-based bridge bearings: A dynamic analysis	352,54
155	ΜΑΡΙΟΣ	ΣΕΚΑΔΑΚΗΣ	ΕΜΜΑΝΟΥΗΛ	Π.Μ	COVID-19 and Driving Behavior: Which Were the Most Crucial Influencing Factors?	352,54
156	ΙΩΑΝΝΑ	ΣΕΜΕΝΟΓΛΟΥ	ΑΠΟΣΤΟΛΟΣ	X.M	High Pressure Processing under Mild Conditions for Bacterial Mitigation and Shelf Life Extension of European Sea Bass Fillets	352,54
157	ΝΙΚΟΛΑΟΣ	ΣΙΛΙΩΝΗΣ	ΕΥΣΤΡΑΤΙΟΣ	N.M.M	Data-driven probabilistic quantification and assessment of the prediction error model in damage detection applications	352,54
158	ΣΟΦΙΑ	ΣΚΡΟΥΦΟΥΤΑ	ΧΑΡΑΛΑΜΠΟΣ	Π.Μ	Simulation and evaluation of pumped hydropower storage (PHPS) system at Kastraki reservoir	352,54
159	ΑΙΚΑΤΕΡΙΝΗ	ΣΠΗΛΙΟΠΟΥΛΟΥ	ΛΟΥΚΑΣ	M-M.M	Genesis of a new type of mangan skarn associated with peraluminous granitoids in Greece	352,54

160	ΧΡΥΣΑΝΘΟΣ	ΣΤΕΡΓΙΟΠΟΥΛΟΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	Χ.Μ	Application of micellar liquid chromatography to model ecotoxicity of pesticides. Comparison with immobilized artificial membrane chromatography and n-octanol-water partitioning	352,54
161	ΜΑΡΙΝΑ	ΣΤΡΑΜΑΡΚΟΥ	ΘΕΟΔΩΡΟΣ	Χ.Μ	Sustainable Valorisation of Peach and Apricot Waste Using Green Extraction Technique with Conventional and Deep Eutectic Solvents	352,54
162	ΣΤΑΥΡΟΣ	ΣΥΚΙΩΤΗΣ	ΕΥΘΥΜΙΟΣ	Α.Τ.Μ-Μ.Γ	A self-sustained EV charging framework with N-step deep reinforcement learning	352,54
163	ΓΕΩΡΓΙΟΣ	ΣΥΡΙΟΠΟΥΛΟΣ	ΠΑΝΑΓΙΩΤΗΣ	Η.Μ.Μ.Υ	Photonic Integrated Circuit Based Temperature Sensor for Out-of-Autoclave Composite Parts Production Monitoring	352,54
164	ΕΥΑΓΓΕΛΙΑ	ΤΑΪΜΠΙΡΗ	ΙΩΑΝΝΗΣ	Ε.Μ.Φ.Ε	Differential cross-section measurements of the $6\text{Li}(d,n'\gamma)7\text{Be}$, $6\text{Li}(d,p'\gamma)7\text{Li}$, $7\text{Li}(d,d'\gamma)7\text{Li}$ and $19\text{F}(d,p'\gamma)20\text{F}$ reactions suitable for PIGE applications	352,54
165	ΓΕΩΡΓΙΟΣ	ΤΑΞΕΙΔΗΣ	ΑΡΙΣΤΕΙΔΗΣ	Χ.Μ	Mechanochemical and mechanobiological recycling of postconsumer polyethylene terephthalate (PET) plastics under microwave irradiation: a comparative study	352,54
166	ΓΕΩΡΓΙΟΣ - ΧΡΥΣΑΝΘΟΣ	ΤΑΣΙΟΣ	ΔΗΜΗΤΡΙΟΣ	Χ.Μ	Development of a New Group Contribution Equation of State for associating compounds	352,54
167	ΝΙΚΟΛΑΟΣ	ΤΕΜΕΝΟΣ	ΑΛΕΞΑΝΔΡΟΣ	Η.Μ.Μ.Υ	A Stochastic Computing Sigma-Delta Adder Architecture for Efficient Neural Network Design	352,54
168	ΑΝΑΣΤΑΣΙΟΣ	ΤΕΜΕΝΟΣ	ΑΛΕΞΑΝΔΡΟΣ	Α.Τ.Μ-Μ.Γ	Interpretable Deep Learning Framework for Land Use and Land Cover Classification in Remote Sensing Using SHAP	352,54
169	ΝΙΚΟΛΑΟΣ	ΤΕΠΕΤΙΔΗΣ	ΛΑΖΑΡΟΣ	Π.Μ	In Search of Climate Crisis in Greece Using Hydrological Data: 404 Not Found	352,54
170	ΑΧΙΛΛΕΑΣ	ΤΖΕΝΕΤΟΠΟΥΛΟΣ	ΑΝΔΡΕΑΣ	Η.Μ.Μ.Υ	DVFaaS: Leveraging DVFS for FaaS workflows	352,54
171	ΣΟΥΛΤΑΝΑ	ΤΖΗΜΑ	ΔΗΜΗΤΡΙΟΣ	Χ.Μ	Recent Advances in Supercritical CO ₂ Extraction of Pigments, Lipids and Bioactive Compounds from Microalgae	352,54
172	ΓΕΩΡΓΙΑ	ΤΖΟΥΡΜΑΝΑ	ΚΩΝΣΤΑΝΤΙΝΟΣ	Δ.Π.Μ.Σ. ΜΙΚΡΟ-ΣΥΣΤΗΜΑΤΑ ΚΑΙ ΝΑΝΟ-ΔΙΑΤΑΞΕΙΣ	Hybrid Nanoparticle/DNAzyme Electrochemical Biosensor for the Detection of Divalent Heavy Metal Ions and Cr ³⁺	352,54
173	ΠΑΝΑΓΙΩΤΗΣ	ΤΟΥΜΑΣΗΣ	ΔΙΟΝΥΣΙΟΣ	Η.Μ.Μ.Υ	End-to-End Real-Time Service Provisioning Over a SDN-Controllable Analog mmWave Fiber-Wireless 5G X-Haul Network	352,54
174	ΧΡΙΣΤΙΝΑ	ΤΣΑΪΜΟΥ	ΝΙΚΟΛΑΟΣ	Π.Μ	UAV-driven approach for assisting structural health monitoring of port infrastructure	352,54

175	ΜΑΡΙΑ	ΤΣΑΚΟΥΜΑΚΗ	ΓΕΩΡΓΙΟΣ	Π.Μ	Life Cycle Assessment (LCA) of Alternative Pavement Rehabilitation Solutions: A Case Study	352,54
176	ΣΤΕΦΑΝΟΣ	ΤΣΙΓΔΙΝΟΣ	ΑΝΔΡΕΑΣ	Α.Τ.Μ-Μ.Γ	A composite index for assessing accessibility in urban areas: A case study in Central Athens, Greece	352,54
177	ΧΑΡΑΛΑΜΠΟΣ	ΤΣΙΟΥΣΤΑΣ	ΑΝΔΡΕΑΣ	Ε.Μ.Φ.Ε	Pulse-stream impact on recognition accuracy of reservoir computing from SiO ₂ -based low power memory devices	352,54
178	ΔΗΜΗΤΡΑ	ΤΣΟΥΜΠΡΗ	ΓΕΩΡΓΙΟΣ	Α.Μ	Architectural space as an open, adaptable system: a design experiment	352,54
179	ΠΑΝΑΠΩΤΗΣ	ΦΑΦΟΥΤΕΛΛΗΣ	ΗΛΙΑΣ	Π.Μ	Traffic demand prediction using a social multiplex networks representation on a multimodal and multisource dataset	352,54
180	ΓΕΩΡΓΙΟΣ	ΦΛΩΡΑΚΗΣ	ΙΩΑΝΝΗΣ	Π.Μ	A novel gas spring based negative stiffness mechanism for seismic protection of structures	352,54
181	ΑΝΑΣΤΑΣΙΑ	ΦΡΙΛΙΓΤΟΥ	ΕΥΑΓΓΕΛΟΣ	Η.Μ.Μ.Υ	In-Cognitive: A web-based Python application for fuzzy cognitive map design, simulation, and uncertainty analysis based on the Monte Carlo method	352,54
182	ΒΑΣΙΛΙΚΗ	ΧΑΛΑΣΤΑΝΗ	ΙΩΑΝΝΗΣ	Π.Μ	Development of a Complex Vulnerability Index for Fishing Shelters-The Case of Cyprus	352,54
183	ΠΑΝΑΠΩΤΗΣ	ΧΑΡΑΤΣΑΡΗΣ	ΝΙΚΟΛΑΟΣ	Η.Μ.Μ.Υ	Joint User Association and Resource Allocation for Hierarchical Federated Learning Based on Games in Satisfaction Form	352,54
184	ΣΩΤΗΡΙΟΣ	ΧΑΣΑΠΟΓΛΟΥ	ΕΥΑΓΓΕΛΟΣ	Ε.Μ.Φ.Ε	On the accuracy of cross-section measurements of neutron-induced reactions using the activation technique with natural targets: The case of Ge at En = 17.9 MeV	352,54
185	ΓΕΩΡΓΙΑ	ΧΕΙΜΩΝΑ	ΠΑΝΑΠΩΤΗΣ	Ε.Μ.Φ.Ε	Time crystals transforming frequency combs in tunable photonic oscillators	352,54
186	ΗΛΙΑΣ	ΧΕΛΙΩΤΗΣ	ΝΙΚΟΛΑΟΣ	Ε.Μ.Φ.Ε	Printed cisplatin on microneedle arrays for transdermal delivery enhances olaparib-induced synthetic lethality in a mouse model of homologous recombination deficiency	352,54
187	ΠΕΡΙΚΛΗΣ	ΧΗΝΑΡΗΣ	ΠΑΝΑΠΩΤΗΣ	Η.Μ.Μ.Υ	Impact of Natural Gas Price Variations and Consumption Limitation on the Decarbonization of Sector-Coupled Energy Systems	352,54
188	ΝΙΚΟΛΑΟΣ	ΧΟΛΕΒΑΣ	ΙΩΑΝΝΗΣ	Ν.Μ.Μ	Crack Identification in Solid Rocket Motors Through the Neyman-Pearson Detection Theory	352,54
189	ΑΙΜΙΛΙΑ	ΧΡΟΝΟΠΟΥΛΟΥ	ΔΗΜΗΤΡΙΟΣ	Α.Μ	Is infrastructure a critical aspect of self-organized entrepreneurial activity?	352,54

Σύνολο: 65.572,44€

Πίνακας 2
Συνέδρια 2023

	ΟΝΟΜΑ	ΕΠΙΘΕΤΟ	ΠΑΤΡΩΝΥΜΟ	ΣΧΟΛΗ (συντ.)	ΤΙΤΛΟΣ ΕΡΓΑΣΙΑΣ	ΠΟΣΟΕ
1	ΣΤΑΥΡΟΣ	ΒΙΓΚΟΣ	ΝΕΚΤΑΡΙΟΣ - ΔΗΜΗΤΡΙΟΣ	Ε.Μ.Φ.Ε	Solar Photovoltaic Energy Production Conditions in the Urban Environment of Athens, Cairo, Granada and Vienna	273,21
2	ΙΩΑΝΝΗΣ	ΒΛΑΧΟΠΙΑΝΝΗΣ	ΜΙΧΑΗΛ	Μ-Μ.Μ	Pillar stress estimation: 3D & 2D numerical analysis vs. Tributary Area Theory	273,21
3	ΝΙΚΟΛΑΟΣ	ΓΑΛΑΝΟΣ	ΑΡΓΥΡΙΟΣ	Μ.Μ	A Continuous Adjoint Cut-Cell formulation for Topology Optimization of Fluid Systems with one or two Fluids and Conjugate Heat Transfer	273,21
4	ΑΓΓΕΛΙΚΗ	ΓΕΡΟΝΤΑΤΗ	ΒΑΓΓΕΛΗΣ	Π.Μ	The effect of intensity measure selection and epistemic uncertainties on the estimated seismic performance for non-structural components of nuclear powerplants	273,21
5	ΔΗΜΗΤΡΙΟΣ	ΓΕΩΡΓΙΑΔΗΣ	ΓΕΩΡΓΙΟΣ	Ν.Μ.Μ	A Bayesian approach for the quantification of strength model uncertainty factor in ultimate limit state	273,21
6	ΧΑΡΑΛΑΜΠΙΑ	ΓΕΩΡΓΙΛΑ	ΓΕΩΡΓΙΟΣ	Η.Μ.Μ.Υ	Correlation Between Grounding Grid Design Parameters And Safety Thresholds In MV/LV Networks	273,21
7	ΑΛΕΞΑΝΔΡΟΣ	ΓΙΑΝΝΑΚΟΠΟΥΛΟΣ	ΧΡΗΣΤΟΣ	Χ.Μ	Climate-Resilient Urban Regeneration: Transforming School Yards for a Sustainable and Adaptive Future	273,21
8	ΗΡΑ	ΓΙΑΝΝΗ	ΙΛΙΡ	Π.Μ	A Novel Stochastic Methodology for the Generation of Artificial Seismic Accelerograms	273,21
9	ΧΡΙΣΤΙΝΑ	ΓΙΑΝΝΟΥΛΑ	ΧΡΙΣΤΟΦΟΡΟΣ	Η.Μ.Μ.Υ	DaeMon: Architectural Support for Efficient Data Movement in Fully Disaggregated Systems	273,21
10	ΑΘΑΝΑΣΙΟΣ	ΓΛΕΝΤΗΣ - ΓΕΩΡΓΟΥΛΑΚΗΣ	ΓΕΩΡΓΙΟΣ - ΘΩΝΑΣ	Η.Μ.Μ.Υ	Feather: An Elegant Solution to Effective DNN Sparsification	273,21
11	ΑΝΑΣΤΑΣΙΟΣ	ΔΑΡΔΑΜΑΝΗΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	Ν.Μ.Μ	Hull deflection estimation model for marine shaft alignment applications	273,21
12	ΠΑΡΜΕΝΙΩΝΑΣ	ΔΕΛΙΑΛΗΣ	ΠΑΪΚΟΣ	Α.Τ.Μ-Μ.Γ	Crowdsourcing based Identification and Spatio-temporal Analysis of Parking Violations: The case of Athens, Greece	273,21
13	ΠΑΥΛΟΣ	ΔΗΜΗΤΡΙΑΔΗΣ	ΓΕΩΡΓΙΟΣ	Α.Τ.Μ-Μ.Γ	Leveraging BIM for the LADM Part 4 Valuation information Model: the case study of Cyprus	273,21
14	ΜΑΡΙΑΝΝΑ	ΔΙΑΜΑΝΤΑ	ΔΗΜΗΤΡΙΟΣ	Π.Μ	Representative Waves for Estimating Annually Averaged Sedimentation and Erosion Trends in Sandy Coastal Areas using Numerical Models and Artificial Neural Networks	273,21

15	ΓΕΩΡΓΙΑ	ΕΛΕΥΘΕΡΑΚΗ	ΠΑΝΑΓΙΩΤΗΣ	A.M	Highlighting of the Interwar identity of the Fokionos Negri street-linear park. The iconic Lanaras apartment building	273,21
16	ΧΑΡΑΛΑΜΠΟΣ	ΖΑΦΕΙΡΟΠΟΥΛΟΣ	ΙΩΑΝΝΗΣ	A.T.M-M.Γ	Investigating the impact of a low-rank tensor-based approach on deforestation imagery	273,21
17	ΑΙΜΙΛΙΑ - ΠΑΝΑΓΙΩΤΑ	ΘΕΟΧΑΡΗ	ΓΕΩΡΓΙΟΣ	Π.Μ	Implementation of nature-based solutions (NBS) for flood protection in Naxos Island	273,21
18	ΓΕΩΡΓΙΟΣ	ΙΩΑΝΝΟΥ	ΣΠΥΡΙΔΩΝΑΣ	H.M.M.Y	The Issue of Baselines in Explainability Methods	273,21
19	ΑΝΔΡΕΑΣ - ΚΟΣΜΑΣ	ΚΑΚΟΛΥΡΗΣ	ΣΤΥΛΙΑΝΟΣ	H.M.M.Y	RoaD-RuNNer: Collaborative DNN partitioning and offloading on heterogeneous edge systems	273,21
20	ΓΕΩΡΓΙΟΣ	ΚΑΛΛΙΤΣΗΣ	ΣΤΑΥΡΟΣ	H.M.M.Y	A Joint Wireless Data-Power Exchange Approach for Distributed Energy Harvesting Networks	273,21
21	ΑΡΓΥΡΩ	ΚΑΜΠΕΡΗ	ΓΕΩΡΓΙΟΣ	H.M.M.Y	A Low-Power Analog Bell-shaped Classifier based on Parallel-connected Gaussian function circuits	273,21
22	ΕΥΑΝΘΙΑ	ΚΑΝΑΡΑΚΗ	ΕΥΑΓΓΕΛΟΣ	A.M	Redefinition of Rural Spaces: A Methodological Tool	273,21
23	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΚΑΝΟΥΤΟΣ	ΧΑΡΑΛΑΜΠΟΣ	M.M	An Improved Technique for Monitoring Radon Progeny in Ambient Air	273,21
24	ΣΠΥΡΙΔΩΝΑΣ	ΚΑΠΑΣΑΚΑΛΗΣ	ΑΝΑΣΤΑΣΙΟΣ	Π.Μ	Seismic Protection of Existing Structures With Distributed Negative Stiffness Devices	273,21
25	ΚΑΛΛΙΟΠΗ	ΚΑΠΕΡΩΝΗ	ΓΕΩΡΓΙΟΣ	Ε.Μ.Φ.Ε	Novel Diamond Detector Development for Harsh Neutron Flux Environments	273,21
26	ΜΑΡΙΑ	ΚΑΡΑΓΙΑΝΝΗ	ΑΝΤΩΝΙΟΣ	M-M.M	Modelling underground mine ventilation characteristics using artificial neural networks	273,21
27	ΕΥΔΟΞΙΑ	ΚΑΡΑΦΕΡΗ	ΔΗΜΗΤΡΙΟΣ	Π.Μ	Exposure, Vulnerabilities, and Scenario Seismic Risk Assessment for the City of Granada	273,21
28	ΔΗΜΗΤΡΑ	ΚΑΡΚΑΝΗ	ΒΑΣΙΛΕΙΟΣ	Δ.Π.Μ.Σ ΕΠΙΣΤΗΜΗ ΔΕΔΟΜΕΝΩΝ ΚΑΙ ΜΗΧΑΝΙΚΗ ΜΑΘΗΣΗ	Preliminary Results of the Development of a DNA-Hybridization-Based Biosensor for the Detection of Milk Adulteration Using Gold Interdigitated Electrodes	273,21
29	ΚΩΝΣΤΑΝΤΙΝΟΣ - ΕΙΡΗΝΑΙΟΣ	ΚΑΣΕΛΟΥΡΗΣ	ΧΡΗΣΤΟΣ	Π.Μ	A Novel Methodology for Crash Hotspot Identification and Network-Wide Safety Ranking	273,21
30	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΚΑΤΖΗΛΙΕΡΗΣ	ΙΩΑΝΝΗΣ	Π.Μ	AI assisted Dynamic Bus Lane Control in Connected Urban Environments: The case of Intermittent Dynamic Bus Lanes	273,21
31	ΙΑΣΟΝΑΣ	ΚΑΤΣΑΜΕΝΗΣ	ΑΠΣ	A.T.M-M.Γ	A Few-Shot Attention Recurrent Residual U-Net for Crack Segmentation	273,21
32	ΑΙΚΑΤΕΡΙΝΗ	ΚΑΤΤΑΒΕΝΑΚΗ	ΒΑΣΙΛΕΙΟΣ – ΜΙΧΑΗΛ	Π.Μ	Meta-analysis of the Ticket Price Elasticity for Air Travel Demand	273,21
33	ΑΝΤΩΝΙΟΣ	ΚΙΤΣΑΝΤΑΣ	ΕΛΕΥΘΕΡΙΟΣ	M.M	A Proposed Drone-Enabled Platform For Holistic Disaster Management	273,21
34	ΓΕΩΡΓΙΟΣ	ΚΟΝΤΟΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	H.M.M.Y	Security-Aware Resource Allocation in the Edge-Cloud Continuum	273,21
35	ΕΥΓΕΝΙΑ	ΚΡΗΤΙΚΟΥ	ΜΑΡΙΟΣ	H.M.M.Y	Considerations of the Limitations of RES hosting capacity at the Transmission System Level	273,21

36	ΧΡΗΣΤΟΣ	ΛΑΓΑΡΟΣ	ΠΑΝΑΓΙΩΤΗΣ	Δ.Π.Μ.Σ. ΠΕΡΙΒΑΛΛΟΝ ΚΑΙ ΑΝΑΠΤΥΞΗ	Assessment of a Hybrid Renewable Energy System to meet water and energy demands in Serifos island	136,60
37	ΣΑΒΒΑΣ	ΛΕΒΕΝΤΙΚΙΔΗΣ	ΓΕΩΡΓΙΟΣ	Η.Μ.Μ.Υ	An Analog Integrated, Low-Power, Area-Efficient, Gilbert, Modulo-based Classifier with Application to Lung-Cancer Classification	273,21
38	ΒΑΣΙΛΕΙΟΣ	ΛΥΜΠΕΡΑΤΟΣ	ΓΕΡΑΣΙΜΟΣ	Η.Μ.Μ.Υ	Employing Crowdsourcing for Enriching a Music Knowledge Base in Higher Education	273,21
39	ΠΟΛΙΝΑ	ΜΑΛΑΤΕΣΤΑ	ΑΝΤΩΝΙΟΣ	Ε.Μ.Φ.Ε	Differential Gene Expression in Human Fibroblasts Simultaneously Exposed to Radiation and Simulated Microgravity	273,21
40	ΧΡΙΣΤΟΦΟΡΟΣ	ΜΕΝΟΣ - ΑΙΚΑΤΕΡΙΝΙΑΔΗΣ	ΑΧΙΛΛΕΑΣ	Η.Μ.Μ.Υ	A Fair Selection Strategy for Residential Demand Response Participants	273,21
41	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΜΠΑΛΑΧΤΗΣ	ΧΡΗΣΤΟΣ	Χ.Μ	Effect of Pulsed Electric Fields and Osmotic Dehydration on the shelf life of fresh - cut spinach leaves	273,21
42	ΙΩΑΝΝΗΣ - ΜΑΡΙΟΣ	ΜΠΕΛΤΣΙΔΗΣ	ΑΠΟΣΤΟΛΟΣ	Ν.Μ.Μ	Concept assessment of a marine carbon capture system for vessel regulatory lifetime extension	273,21
43	ΑΛΕΞΑΝΔΡΟΣ	ΜΠΕΝΕΤΑΤΟΣ	ΘΕΟΔΩΡΟΣ	Η.Μ.Μ.Υ	Generating salient scene graphs with weak language supervision	273,21
44	ΜΑΡΙΑ - ΜΑΡΓΑΡΙΤΑ	ΜΠΕΡΤΣΙΟΥ	ΠΑΝΑΓΙΩΤΗΣ	Π.Μ	The role of hydrogen in the storage of renewable energy sources for small non-interconnected islands	273,21
45	ΗΛΙΑΣ	ΜΠΙΛΑΛΗΣ	ΠΕΡΙΚΛΗΣ	Ν.Μ.Μ	Experimental and Numerical Study of Composite Materials Drive Shafts	273,21
46	ΕΥΑΓΓΕΛΙΑ	ΜΠΟΥΖΑΝΗ	ΑΧΙΛΛΕΑΣ	Χ.Μ	Polyhydroxyalkanoates (PHAs) Production from the Liquid Fraction of dried/shredded Food Waste	136,60
47	ΓΕΩΡΓΙΟΣ	ΜΠΡΕΣΤΑΣ	ΑΗΔΟΝΗΣ	Η.Μ.Μ.Υ	Investigation of a Photonic Reservoir Computing based Equalizer for Short Reach Applications	273,21
48	ΔΑΦΝΗ	ΝΑΛΜΠΑΝΤ - ΣΑΡΙΚΑΚΗ	ΜΕΤΗΝ	Μ-Μ.Μ	Multi-Risk Assessment in Post-Mining Lignite Areas	273,21
49	ΑΡΓΥΡΙΟΣ	ΝΤΑΝΟΣ	ΝΙΚΟΛΑΟΣ	Η.Μ.Μ.Υ	Entanglement-Based QKD over LEO Satellite-to-Ground Time-Varying Atmospheric Channel	273,21
50	ΠΕΡΙΚΛΗΣ	ΝΤΑΟΥΛΑΡΗΣ	ΒΑΣΙΛΕΙΟΣ	Δ.Π.Μ.Σ ΝΑΥΤΙΚΗ ΚΑΙ ΘΑΛΑΣΣΙΑ ΤΕΧΝΟΛΟΓΙΑ	High Fidelity Finite Element Modeling of Complex Ship Structures: The Particular Case of a Passenger Vessel	273,21
51	ΝΙΚΟΛΑΟΣ	ΠΑΠΑΔΗΜΗΤΡΙΟΥ	ΑΔΡΙΑΝΟΣ	Χ.Μ	Plasma assisted bio-degradation of poly-lactic acid (PLA)	273,21
52	ΑΓΓΕΛΙΚΗ	ΠΑΠΑΖΟΓΛΟΥ	ΜΗΝΑΣ	Δ.Π.Μ.Σ ΓΕΩΠΛΗΡΟΦ ΟΡΙΚΗ	Comparative study for the investigation of safe movement with the method of Space Syntax: The case of Mati, Eastern Attica	273,21
53	ΑΘΑΝΑΣΙΟΣ – ΦΟΙΒΟΣ	ΠΑΠΑΘΑΝΑΣΙΟΥ	ΒΑΣΙΛΕΙΟΣ	Π.Μ	Assessment of a Hybrid Renewable Energy System to meet water and energy demands in Serifos island	136,60
54	ΙΩΑΝΝΗΣ	ΠΑΡΑΣΚΕΥΟΠΟΥΛΟΣ	ΓΕΩΡΓΙΟΣ	Α.Τ.Μ-Μ.Γ	The urban form types of Athens as identified by an open data methodological framework: Assessing the validity and value of	273,21

					the results by expert focus group	
55	ΜΑΡΘΑ	ΠΕΡΔΙΚΑΚΗ	ΓΕΩΡΓΙΟΣ	M-M.M	Estimating groundwater recharge from precipitation in a coastal Mediterranean aquifer: The case of Marathon	273,21
56	ΒΙΡΓΙΝΙΑ	ΠΕΤΡΑΚΗ	ΝΙΚΟΛΑΟΣ	Π.Μ	Review of the literature on the safety of micromobility	273,21
57	ΧΡΙΣΤΙΝΑ	ΠΟΛΙΤΟΠΟΥΛΟΥ	ΗΛΙΑΣ	Δ.Π.Μ.Σ ΕΠΙΣΤΗΜΗ ΚΑΙ ΤΕΧΝΟΛΟΓΙΑ ΥΔΑΤΙΚΩΝ ΠΟΡΩΝ	The Social Acceptance of Autonomous Merchant Ships in Greek Ports	273,21
58	ΓΕΩΡΓΙΟΣ	ΠΟΝΤΙΚΑΚΟΣ	ΣΩΤΗΡΙΟΣ	N.M.M	Modeling intermediate and alternative fuel emissions in large two-stroke engines: Towards an accurate assessment of decarbonization impact	273,21
59	ΙΩΑΝΝΗΣ	ΠΡΕΝΤΖΑΣ	ΑΘΑΝΑΣΙΟΣ	Π.Μ	A Probabilistic Based Adaptive Refinement For Reliability Assesment Using Kriging Metamodel	273,21
60	ΕΛΕΝΗ	ΠΡΟΒΑΤΑΡΗ	ΓΕΩΡΓΙΟΣ	Π.Μ	Analysis of speeding characteristics in Greece	273,21
61	ΓΕΩΡΓΙΟΣ – ΝΙΚΗΤΑΣ	ΡΩΣΣΟΠΟΥΛΟΣ	ΣΠΥΡΙΔΩΝ	N.M.M	Optimal Double Slope Parameter Prediction for Marine Bearings with ML	273,21
62	ΜΥΡΤΩ	ΣΑΡΜΑ	ΙΩΑΝΝΗΣ	A.M	Dramaturgical practices and the politization of artistic labour	136,60
63	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΣΕΚΛΟΣ	ΑΙΜΙΛΙΑΝΟΣ	H.M.M.Y	Measurement-Based Estimation of Downstream Transmission Network	273,21
64	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΣΙΟΥΤΑΣ	ΝΙΚΟΛΑΟΣ	M-M.M	Analysing and predicting surface settlements from metro construction using Machine Learning methods	273,21
65	ΔΗΜΗΤΡΙΟΣ	ΣΚΑΛΤΣΑΣ	ΑΝΑΣΤΑΣΙΟΣ	N.M.M	Composite Capsule Embedded Coatings Deposition using Thermal Spraying	273,21
66	ΔΗΜΗΤΡΙΟΣ	ΣΠΑΘΑΡΑΚΗΣ	ΜΙΧΑΗΛ	H.M.M.Y	Multi-Application Hierarchical Autoscaling for Kubernetes Edge Clusters	273,21
67	ΛΕΩΝΙΔΑΣ	ΤΑΛΙΑΔΟΥΡΟΣ	ΧΡΗΣΤΟΣ	Π.Μ	Uncertainty quantification of dynamic cerebral autoregulation in cardiovascular disease: A Bayesian compressive sampling approach	273,21
68	ΙΩΑΝΝΗΣ	ΤΖΩΡΤΖΗΣ	ΝΙΚΟΛΑΟΣ	A.T.M-M.Γ	An integrated framework for classifying mammograms according to BIRADS scale and breast tissue density	273,21
69	ΔΗΜΗΤΡΑ	ΤΡΟΥΣΑ	ΚΩΝΣΤΑΝΤΙΝΟΣ	A.M	Dramaturgical practices and the politization of artistic labour	136,60
70	ΕΥΘΥΜΙΟΣ	ΤΣΑΠΡΑΖΛΗΣ	ΓΕΩΡΓΙΟΣ	H.M.M.Y	Enhancing CLIP with a Third Modality	273,21
71	ΚΩΝΣΤΑΝΤΙΝΟΣ	ΤΣΙΒΟΛΑΣ	ΑΝΔΡΕΑΣ	Π.Μ	Self-monitoring of a Lightweight Pedestrian Bridge Deck UNDER Monotonic Loading Using Multiwall Carbon Nanotubes	273,21
72	ΜΙΧΑΗΛ – ΧΡΗΣΤΟΣ	ΤΣΟΥΤΣΟΣ	ΒΑΣΙΛΕΙΟΣ	A.T.M-M.Γ	A geo-database of natural hazard events to identify relationships between hazards	273,21
73	ΝΙΚΟΛΑΟΣ	ΦΙΛΙΝΗΣ	ΚΩΝΣΤΑΝΤΙΝΟΣ	H.M.M.Y	A Lightweight Software Stack for IoT Interoperability within the Computing Continuum	273,21

74	ΚΩΝΣΤΑΝΤΙΝΑ	ΦΙΛΙΠΠΟΥ	ΒΑΣΙΛΕΙΟΣ	Χ.Μ	Polyhydroxyalkanoates (PHAs) Production from the Liquid Fraction of dried/shredded Food Waste	136,60
75	ΕΥΓΕΝΙΑ	ΦΙΛΤΙΚΑΚΗ	ΕΜΜΑΝΟΥΗΛ	Μ-Μ.Μ	Sustainability reporting in the Raw Materials Industry	273,21
76	ΜΑΡΙΑ - ΣΩΤΗΡΙΑ	ΦΡΟΥΣΙΟΥ	ΑΝΑΣΤΑΣΙΟΣ	Μ-Μ.Μ	An Overview of Quality Assessment Methods for Water and Soil in Mining Regions	273,21
77	ΧΑΡΗΣ	ΧΑΛΚΙΑΔΑΚΗΣ	ΜΑΤΘΑΙΟΣ	Π.Μ	Investigating the Importance of Connected Cooperative and Automated Mobility Towards Mitigating the Impacts of Extreme Weather Events	273,21
78	ΑΚΡΙΒΗ	ΧΑΤΖΗΔΑΚΗ	ΣΤΥΛΙΑΝΟΣ	Π.Μ	An example of assessing seismic resilience for a highway: current capabilities and opportunities for improvement	273,21
79	ΜΕΛΚΟΝ	ΧΑΤΣΙΚΙΑΝ	ΑΓΚΟΠ	Δ.Π.Μ.Σ. ΕΠΙΣΤΗΜΗ ΔΕΔΟΜΕΝΩΝ ΚΑΙ ΜΗΧΑΝΙΚΗ ΜΑΘΗΣΗ	Neural-based reconstruction of radioactivity distribution in large water volumes with underwater gliders	273,21
80	ΝΙΚΟΛΕΤΑ	ΧΟΥΧΟΥΜΗ	ΧΡΗΣΤΟΣ	Δ.Π.Μ.Σ. ΕΠΙΣΤΗΜΗ ΚΑΙ ΤΕΧΝΟΛΟΓΙΑ ΥΛΙΚΩΝ	3D Micro - Capacitors based on ZnO nanowires	273,21
81	ΙΩΑΝΝΗΣ	ΧΡΙΣΤΟΔΟΥΛΟΥ	ΘΕΟΔΩΡΟΣ	Μ.Μ	Study and Development of a High- Speed Fused Filament Fabrication 3D Printer	273,21
82	ANNA	ΧΡΥΣΙΔΗ	ΔΗΜΗΤΡΙΟΣ	Δ.Π.Μ.Σ. ΠΡΟΣΤΑΣΙΑ ΜΝΗΜΕΙΩΝ	Murat Reis complex: Survey, Documentation and Restoration of the Mosque	273,21
83	ΔΕΣΠΟΙΝΑ	ΨΑΡΡΑΚΗ	ΝΙΚΟΛΑΟΣ	Μ-Μ.Μ	Mapping the Soil Chemical Properties of the Sarigkiol Basin, Western Macedonia, Greece, in View of the Transition to the Post- Lignite Era	273,21

ΜΕ ΕΝΤΟΛΗ ΤΟΥ ΠΡΥΤΑΝΗ
Η ΑΝΑΠΛ. ΠΡΟΪΣΤΑΜΕΝΗ
ΤΗΣ Δ/ΝΣΗΣ ΜΕΡΙΜΝΑΣ

Β. ΜΠΑΛΑΜΠΑΝΗ