

**ΕΘΝΙΚΟ ΜΕΤΣΟΒΙΟ ΠΟΛΥΤΕΧΝΕΙΟ**

ΓΕΝΙΚΗ ΔΙΕΥΘΥΝΣΗ ΔΙΟΙΚΗΤΙΚΗΣ ΣΤΗΡΙΞΗΣ & ΣΠΟΥΔΩΝ

ΔΙΕΥΘΥΝΣΗ ΜΕΡΙΜΝΑΣ

ΤΜΗΜΑ ΦΟΙΤΗΤΙΚΗΣ ΜΕΡΙΜΝΑΣ

Ηρ.Πολυτεχνείου 9, Πολυτεχνειούπολη, Ζωγράφου, 157- 80, Αθήνα, Τηλ. 210 7721928

Αθήνα, 23.11.2016

ΑΝΑΚΟΙΝΩΣΗ

Ανακοινώνεται στους φοιτητές του Ιδρύματος ότι, σύμφωνα με την απόφαση της 6^{ης}/2016 Συνεδρίασης της Συγκλήτου (08.11.2016), απονέμεται το Θωμαΐδειο Βραβείο για τις εργασίες φοιτητών σε περιοδικά ή σε συνέδρια έτους 2015 στους παρακάτω δικαιούχους και θα εκδοθούν τα χρηματικά εντάλματα στα ονόματά τους από το Τμήμα Διαχείρισης Περιουσίας της Δ/σης Οικονομικών Υπηρεσιών:

Περιοδικά 2015

| <i>α/ α</i> | <i>Όνοματεπώνυμο</i> | <i>Πατρώνυμο</i> | <i>Σχολή</i> | <i>Τίτλος εργασίας</i> | <i>Ποσό</i> |
|-----------------|-----------------------------|-------------------|--------------|--|-------------|
| 1 | ΑΓΙΩΤΗΣ ΛΕΩΝΙΔΑΣ | Ελλάδιος-Νικόλαος | ΕΜΦΕ | Magnetic manipulation of superparamagnetic nanoparticles in a microfluidic system for drug delivery applications | 300 |
| 2 | ΑΝΔΡΟΒΙΤΣΑΝΕΑΣ ΒΑΣΙΛΕΙΟΣ | Πέτρος | ΗΜΜΥ | Experimental study on transient impedance of grounding rods encased in ground enhancing compounds | 300 |
| 3 | ΑΠΟΣΤΟΛΟΠΟΥΛΟΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Δημήτριος | Α.Τ.Μ | Enhancing cadastral surveys by facilitating the participation of owners | 300 |
| 4 | ΑΡΑΒΑΝΗΣ ΑΛΕΞΙΟΣ | Ιωάννης | ΗΜΜΥ | Power allocation in multibeam satellite systems: A two-stage multi-objective optimization | 300 |
| 5 | ΑΡΓΥΡΙΔΗ ΑΜΑΛΙΑ | Κλεάνθης | Π.Μ | Torsional vibration analysis of bars including secondary torsional shear deformation effect by the boundary element method | 300 |
| 6 | ΑΡΓΥΡΙΔΗΣ ΑΡΓΥΡΟΣ | Κλεάνθης | Α.Τ.Μ | A fuzzy spatial reasoner for multi-scale GEOBIA ontologies | 300 |
| 7 | ΑΡΓΥΡΟΥΛΗ ΑΘΗΝΑ | Αλκιβιάδης | ΕΜΦΕ | A methodology for investigating dust model performance using synergistic EARLINET/AERONET dust concentration retrievals | 300 |

| | | | | | |
|----|---------------------------------|--------------|-------|--|------------|
| 8 | ΑΣΗΜΑΚΟΠΟΥΛΟΥ ΓΕΩΡΓΙΑ | Ηλίας | HMMY | Hierarchical decision making for aggregated energy management of distributed resources | 300 |
| 9 | ΑΣΗΜΑΚΟΠΟΥΛΟΥ ΕΛΕΝΗ-ΜΑΡΙΝΑ | Κωνσταντίνος | M.M | Fire safety aspects of PCM-enhanced gypsum plasterboards: An experimental and numerical investigation | 300 |
| 10 | ΑΤΣΟΝΙΟΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Αντώνιος | M.M | Integration of calcium looping technology in existing cement plant for CO ₂ capture:Process modeling and technical considerations | 300 |
| 11 | ΒΑΖΙΝΤΑΡΗ ANNA | Κωνσταντίνος | HMMY | Mobility management in energy constrained self-organizing delay tolerant networks: an autonomic scheme based on game theory | 300 |
| 12 | ΒΑΣΙΛΑΚΟΥ ΕΛΕΝΗ | Χρήστος | X.M | Laminaria digitata as a potential carbon source for succinic acid and bioenergy production in a biorefinery perspective | 300 |
| 13 | ΒΕΡΝΑΡΔΟΣ ΣΤΥΛΙΑΝΟΣ | Μιχαήλ | Π.Μ | Cross-Section Optimization of Sandwich-Type Cylindrical Wind Turbine Towers | 300 |
| 14 | ΒΕΡΥΚΟΚΟΥ ΣΤΥΛΙΑΝΗ | Ανδρέας | A.T.M | Stereo-orthoimage as a GIS tool for reliable restitution of Cultural Monuments | 300 |
| 15 | ΒΥΖΙΡΓΙΑΝΝΑΚΗ ΕΥΑΓΓΕΛΙΑ | Εμμανουήλ | A.M | ΜΟΥΣΑΦΕΡΑΤ":Η μετανάστευση στη σύγχρονη Ελλάδα-Η περίπτωση της Παλιάς Κοκκινιάς | 150 |
| 16 | ΓΑΚΗΣ ΓΕΩΡΓΙΟΣ- ΠΑΥΛΟΣ | Ιωάννης | X.M | Numerical investigation of multiple stationary and time-periodic flow regimes in vertical rotating disc CVD reactors | 300 |
| 17 | ΓΕΩΡΓΙΟΠΟΥΛΟΣ ΠΑΝΑΓΙΩΤΗΣ | Διονύσιος | ΕΜΦΕ | The effect of wood-fiber type on the thermomechanical performance of a biodegradable polymer matrix | 300 |
| 18 | ΓΕΩΡΓΟΥΣΗΣ ΓΕΩΡΓΙΟΣ | Δημήτριος | ΕΜΦΕ | Study of the reinforcing mechanism and strain sensing in a carbon black filled elastomer. | 300 |
| 19 | ΓΙΑΝΝΟΥΛΗΣ- ΝΙΚΟΛΑΤΟΣ ΣΑΒΒΑΣ | Σωτήριος | Π.Μ | Formulation,calibration and verification of a mathematical model for Kalamas river, Greece | 300 |

| | | | | | |
|----|-----------------------------------|--------------|-------|--|------------|
| 20 | ΓΙΩΤΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Μιχαήλ | HMMY | A scalable anomaly detection and mitigation architecture for legacy networks via an OpenFlow middlebox | 300 |
| 21 | ΓΚΙΜΟΥΣΗΣ ΗΛΙΑΣ | Αθανάσιος | Π.Μ | Inelastic mixed fiber beam finite element for steel cyclic behavior | 300 |
| 22 | ΓΚΟΤΣΗΣ ΔΗΜΗΤΡΙΟΣ | Αθανάσιος | ΑΤΜ | Drainage water use options for a regional irrigation system | 300 |
| 23 | ΓΚΟΥΝΤΟΥΝΑ ΟΛΓΑ | Γεώργιος | HMMY | Anonymizing Collections of Tree-Structured Data | 300 |
| 24 | ΓΛΕΝΗΣ ΒΑΣΙΛΕΙΟΣ- ΓΕΩΡΓΙΟΣ | Ξενοφών | HMMY | Opto-electrical energy conversion by thin electrolytic CdSe films on Ni substrates | 300 |
| 25 | ΓΟΥΣΕΤΗΣ ΑΝΑΣΤΑΣΙΟΣ | Άγγελος | ΕΜΦΕ | Plasmon assisted optical trapping: Fundamentals and biomedical applications | 300 |
| 26 | ΔΡΑΓΑΤΟΓΙΑΝΝΗΣ ΔΗΜΗΤΡΙΟΣ | Αθανάσιος | Χ.Μ | Nanoscale Mechanical and Tribological Properties of Plasma Nanotextured COP surfaces with hydrophobic coatings | 300 |
| 27 | ΔΡΟΣΟΥ ΚΡΥΣΤΑΛΛΕΝΙΑ | Παύλος | ΕΜΦΕ | Column-orthogonal and nearly column-orthogonal designs for models with second-order terms | 300 |
| 28 | ΔΡΟΣΟΥ ΧΡΙΣΤΙΝΑ | Γεώργιος | Χ.Μ | A comparative study on different extraction techniques to recover red grape pomace polyphenols from vinification byproducts | 300 |
| 29 | ΕΥΓΕΝΙΚΟΥ ΒΑΣΙΛΙΚΗ | Γεώργιος | Α.Τ.Μ | Investigating 3D reconstruction methods for small artifacts | 300 |
| 30 | ΕΥΤΑΞΙΟΠΟΥΛΟΣ- ΣΑΡΡΗΣ ΝΙΚΟΛΑΟΣ | Αναστάσιος | HMMY | Low latency radiation tolerant self-repair reconfigurable SRAM architecture | 300 |
| 31 | ΖΑΝΝΙΚΟΥ ΥΠΑΤΙΑ | Ευάγγελος | Χ.Μ | Vegetable oil-based diethanolamides as low sulfur marine gas oil lubricity additives | 300 |
| 32 | ΖΤΟΥΠΗΣ ΙΩΑΝΝΗΣ | Νικόλαος | HMMY | An Interlaboratory Comparison Program on ELF Electric and Magnetic Fields Measurements Performed in Greece: Second Round of the Scheme | 300 |
| 33 | ΖΩΗΣ ΑΘΑΝΑΣΙΟΣ | Κωνσταντίνος | M.M.M | The prices of platinum, palladium and rhodium in the international market between 2006 and 2012 and the impact of economic and other factors | 300 |

| | | | | | |
|----|-------------------------------------|--------------|-------|--|------------|
| 34 | ΘΕΟΔΩΡΑΚΟΣ ΙΩΑΝΝΗΣ | Νικόλαος | ΕΜΦΕ | Selective laser sintering of Ag nanoparticles ink for applications in flexible electronics | 300 |
| 35 | ΘΕΟΔΩΡΟΥ ΔΗΜΗΤΡΙΟΣ | Γεώργιος | Χ.Μ | Components of measurement uncertainty from a measurement model with two stages involving two output quantities | 300 |
| 36 | ΚΑΒΒΑΔΙΑΣ ΙΩΑΝΝΗΣ | Σπυρίδων | Μ.Μ | On the proper treatment of grid sensitivities in continuous adjoint methods for shape optimization | 300 |
| 37 | ΚΑΚΑΡΑΚΗΣ ΣΑΡΑΝΤΗΣ- ΔΗΜΗΤΡΙΟΣ | Ιωάννης | ΗΜΜΥ | Theoretical Methods for Studying Distance and Frequency Scaling for AC Magnetic Fields in Satellite Missions | 100 |
| 38 | ΚΑΛΑΜΑΡΑ ΑΝΤΙΓΟΝΗ- ΓΑΡΥΦΑΛΛΙΑ | Κυριάκος | ΕΜΦΕ | Investigation of the $^{241}\text{Am}(n,2n)^{240}\text{Am}$ cross section | 300 |
| 39 | ΚΑΛΟΓΕΡΗΣ ΙΩΑΝΝΗΣ | Χαρίτων | Π.Μ | A Galerkin-based formulation of the probability density evolution method for general stochastic finite element systems | 300 |
| 40 | ΚΑΜΠΙΤΣΗΣ ΓΕΩΡΓΙΟΣ | Ευάγγελος | ΗΜΜΥ | Comparative evaluation of the short-circuit withstand capability of 1.2 kV silicon carbide (SiC) power transistors in real life applications | 300 |
| 41 | ΚΑΝΕΛΛΗ ΜΑΡΙΑ | Χρήστος | Χ.Μ | Surface modification of poly(ethylene terephthalate)(PET)fibers by a cutinase from Fusarium oxysporum | 300 |
| 42 | ΚΑΡΑΔΗΜΟΥ ΔΕΣΠΟΙΝΑ | Παναγιώτης | Χ.Μ | Modeling of two-phase, transient airflow and particles distribution in the indoor environment by Large Eddy Simulation | 300 |
| 43 | ΚΑΡΑΘΑΝΑΣΗΣ ΙΩΑΝΝΗΣ | Κωνσταντίνος | Μ.Μ | Experimental and numerical evaluation of an elongated plate-fin heat sink with three sections of stepwise varying channel width | 300 |
| 44 | ΚΑΡΑΚΙΖΗΣ ΠΑΝΑΓΙΩΤΗΣ | Νικόλαος | Ν.Μ.Μ | Microstructural study and mechanical properties of dissimilar friction stir welded AA5083-H111 and AA6082-T6 reinforced with SiC nanoparticles | 300 |

| | | | | | |
|----|------------------------|--------------|--|--|------------|
| 45 | ΚΑΡΑΚΩΣΤΑ ΧΑΡΙΚΛΕΙΑ | Δημήτριος | HMMY | How does a natural gas supply interruption affect the EU gas security?A Monte Carlo Simulation | 150 |
| 46 | ΚΑΡΚΑΛΟΣ ΝΙΚΟΛΑΟΣ | Ελευθέριος | M.M | Molecular dynamics modeling of a single diamod abrasive grain in grinding | 300 |
| 47 | ΚΑΡΜΑΣ ΑΘΑΝΑΣΙΟΣ | Κωνσταντίνος | ΔΠΜΣ ΓΕΩΠΛ ΗΡΟΦΟ ΡΙΚΗ, ΑΤΜ | A Scalable Geospatial Web Service for Near Real-Time,High-Resolution Land Cover Mapping | 150 |
| 48 | ΚΑΡΜΕΛΛΟΣ ΜΑΡΙΟΣ | Ιωακείμ | X.M | A decomposition analysis of the driving factors of CO2(Carbon dioxide) emissions from the power sector in the European Union countries | 300 |
| 49 | ΚΑΡΠΙΕΡΑΚΗ ΑΓΓΕΛΙΚΗ | Εμμανουήλ | N.M.M | Hydroelastic analysis of ice shelves under long wave excitation | 300 |
| 50 | ΚΑΤΟΥΦΑ ΜΑΓΔΑΛΗΝΗ | Νικόλαος | M.M | Experimental investigation of a radiant porous burner performance with simulated natural gas,biogas and synthesis gas fuel blends | 300 |
| 51 | ΚΑΤΣΟΥΡΗΣ ΑΔΡΙΑΝΟΣ | Γεώργιος | HMMY | Analysis of Ultra-Wideband elliptical monopole with modified ground for applications in radiometric measurements | 150 |
| 52 | ΚΑΤΩΠΟΔΗΣ ΒΑΣΙΛΕΙΟΣ | Μηνάς | HMMY | Polymer enabled 100 Gbaud connectivity for datacom applications | 300 |
| 53 | ΚΑΨΑΛΗΣ ΝΙΚΟΛΑΟΣ | Χρήστος | HMMY | Theoretical Methods for Studying Distance and Frequency Scaling for AC Magnetic Fields in Satellite Missions | 100 |
| 54 | ΚΛΩΝΑΡΗΣ ΓΕΩΡΓΙΟΣ | Θεόδωρος | Π.Μ | On higher-order boussinesq-type wave models | 300 |
| 55 | ΚΛΩΝΟΣ ΠΑΝΑΓΙΩΤΗΣ | Αναστάσιος | ΕΜΦΕ | Interfacial phenomena in core-shell nanocomposites of PDMS adsorbed onto low specific surface area fumed silica nanooxides:Effects of surface modification | 300 |
| 56 | ΚΟΝΤΟΓΕΩΡΓΟΣ ΔΗΜΟΣ | Αναστάσιος | HMMY | Fire behavior of regular and latent heat storage gypsum boards | 300 |

| | | | | | |
|----|---------------------------------------|--------------|-------|--|------------|
| 57 | ΚΟΝΤΟΜΑΡΗΣ ΣΤΥΛΙΑΝΟΣ- ΒΑΣΙΛΕΙΟΣ | Επαμεινώνδας | HMMY | The effects of UV irradiation on collagen D-band revealed by atomic force microscopy | 300 |
| 58 | ΚΟΠΠΑΔΟΥ ΔΗΜΗΤΡΑ | Ευάγγελος | X.M | Common trends and drivers of CO2 emissions and employment:a decomposition analysis in the industrial sector of selected European Union countries | 300 |
| 59 | ΚΟΡΔΑΛΗ ΑΓΓΕΛΙΚΗ | Βασίλειος | HMMY | A reinforcement-learning based cognitive scheme for opportunistic spectrum access | 300 |
| 60 | ΚΟΣΜΙΔΗΣ ΠΑΥΛΟΣ | Παναγιώτης | HMMY | Socially Aware Heterogeneous Wireless Networks | 300 |
| 61 | ΚΟΥΝΑΛΑΚΗΣ ΠΕΤΡΟΣ | Γεώργιος | X.M | Feasibility study for an innovative industrial red mud utilisation method | 300 |
| 62 | ΚΟΥΤΣΙΚΟΥ ΡΕΒΕΚΚΑ | Γεώργιος | X.M | Pulse potential electrodeposition of (112)-textured chalcopyrite CuInSe ₂ films from acidic aqueous solutions | 300 |
| 63 | ΚΟΥΤΣΟΥΜΠΗΣ ΣΤΕΦΑΝΟΣ | Αθανάσιος | ΕΜΦΕ | Thermal transitions and molecular dynamics in main-chain liquid crystalline polyester/fullerene nanocomposites | 300 |
| 64 | ΚΥΡΙΑΚΟΠΟΥΛΟΥ ΚΩΝΣΤΑΝΤΙΝΑ | Ευάγγελος | X.M | Life cycle analysis of β-carotene extraction techniques | 300 |
| 65 | ΚΩΝΣΤΑΝΤΙΝΙΔΟΥ ΜΑΡΙΑ | Απόστολος | Π.Μ | Joint evacuation and emergency traffic management model with consideration of emergency response needs | 300 |
| 66 | ΚΩΤΣΙΟΣ ΒΑΪΟΣ | Σωτήριος | ATM | Integrated development planning in mountainous areas-the case of Konitsa,Greece | 300 |
| 67 | ΜΑΛΤΕΖΟΣ ΕΥΑΓΓΕΛΟΣ | Σταύρος | A.T.M | Automatic detection of building points from lidar and dense image matching point clouds | 300 |
| 68 | ΜΑΜΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Ιωάννης | ΕΜΦΕ | Exact stationary solutions to a class of non-linear stochastic oscillators.Establishing new benchmark cases for testing numerical solution schemes | 300 |
| 69 | ΜΑΝΔΗΛΑΡΑΣ ΙΩΑΝΝΗΣ | Δημήτριος | M.M | A hybrid methodology for the determination of the effective heat capacity of PCM enhanced building components | 300 |

| | | | | | |
|----|----------------------------|------------|-------|--|------------|
| 70 | ΜΑΝΙΑΣ ΔΗΜΗΤΡΙΟΣ | Μηνάς | ΕΜΦΕ | Analysis of a gradient-elastic beam on Winkler foundation and applications to nano-structure modelling | 300 |
| 71 | ΜΑΝΩΛΑΚΟΣ ΓΕΩΡΓΙΟΣ | Νικόλαος | ΕΜΦΕ | Higher-Dimensional Unification with continuous and fuzzy coset spaces as extra dimensions | 300 |
| 72 | ΜΑΡΑΓΚΟΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Παναγιώτης | HMMY | An evolutionary algorithm for netlist partitioning targeting 3-D FPGAs | 300 |
| 73 | ΜΑΡΙΝΑΚΗΣ ΕΥΑΓΓΕΛΟΣ | Γεώργιος | HMMY | Local communities towards a sustainable energy future:needs and priorities | 300 |
| 74 | ΜΑΡΚΟΥ ΙΟΥΛΙΑ | Χαράλαμπος | ΑΤΜ | Dynamic car-following calibration model using SPSA and ISRES algorithms | 300 |
| 75 | ΜΑΥΡΑΓΑΝΗ ΙΦΙΓΕΝΕΙΑ | Βασίλειος | ΕΜΦΕ | Key mechanisms involved in ionizing radiation-induced systemic effects. A current review | 300 |
| 76 | ΜΑΥΡΙΓΙΑΝΝΑΚΗ ΔΕΣΠΟΙΝΑ | Ανδρέας | Α.Μ | "ΜΟΥΣΑΦΕΡΑΤ" Η μετανάστευση στη σύγχρονη Ελλάδα- η περίπτωση της Παλιάς Κοκκινιάς | 150 |
| 77 | ΜΠΑΚΛΕΖΟΣ ΑΝΑΡΓΥΡΟΣ | Θεόδωρος | HMMY | Analysis of Ultra-Wideband elliptical monopole with modified ground for applications in radiometric measurements | 150 |
| 78 | ΜΠΑΡΜΠΟΥΝΑΚΗΣ ΕΜΜΑΝΟΥΗΛ | Νικόλαος | Π.Μ | Intelligent transportation systems and powered two wheelers traffic | 300 |
| 79 | ΜΠΑΣΙΟΥΚΑ ΣΟΦΙΑ | Σωτήριος | Α.Τ.Μ | Open StreetMap for cadastral purposes: an application using VGI for official processes in urban areas | 300 |
| 80 | ΜΠΑΤΖΕΛΗΣ ΕΥΣΤΡΑΤΙΟΣ | Ιωσήφ | HMMY | A method for the analytical extraction of the single-diode PV model parameters | 300 |
| 81 | ΜΠΕΛΛΟΣ ΕΥΑΓΓΕΛΟΣ | Αντώνιος | Μ.Μ | Thermal and optical efficiency investigation of a parabolic trough collector | 300 |
| 82 | ΜΠΕΝΙΑΚΑΡ ΜΙΝΩΣ | Ηλίας | HMMY | Strength Pareto Evolutionary Optimization of an In-wheel PM Motor with Unequal Teeth for Electric Traction | 300 |
| 83 | ΜΠΙΚΑΚΗΣ ΝΙΚΟΛΑΟΣ | Εμμανουήλ | HMMY | Finding desirable objects under group categorical preferences | 300 |

| | | | | | |
|----|----------------------------|--------------|-------|--|------------|
| 84 | ΜΠΑΛΗΖΙΩΤΗΣ ΔΗΜΗΤΡΙΟΣ | Λεωνίδα | ΑΤΜ | A Scalable Geospatial Web Service for Near Real-Time, High-Resolution Land Cover Mapping | 150 |
| 85 | ΜΠΟΛΗ ΕΛΕΝΙΤΣΑ | Παναγιώτης | Χ.Μ | Separation of the ethanol/water azeotropic mixture using ionic liquids and deep eutectic solvents | 300 |
| 86 | ΜΠΟΥΡΓΙΩΤΗΣ ΣΩΤΗΡΙΟΣ | Θεόδωρος | ΗΜΜΥ | Radiation of a Vertical Dipole over Flat and Lossy Ground using the Spectral Domain Approach: Comparison of Stationary Phase Method Analytical Solution with Numerical Integration Results | 150 |
| 87 | ΜΠΟΥΣΔΕΚΗΣ ΑΛΕΞΑΝΔΡΟΣ | Δημήτριος | ΗΜΜΥ | Review, analysis and synthesis of prognostic-based decision support methods for condition based maintenance | 300 |
| 88 | ΜΠΡΑΪΜΑΚΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Λεωνίδα | Μ.Μ | Low grade waste heat recovery with subcritical and supercritical Organic Rankine Cycle based on natural refrigerants and their binary mixtures | 300 |
| 89 | ΜΠΡΑΣΙΝΙΚΑ ΔΕΣΠΟΙΝΑ | Ευθύμιος | Μ.Μ.Μ | Bioinspired synthesis of hydroxyapatite nanocrystals in the presence of collagen and L-arginine: Candidates for bone regeneration | 300 |
| 90 | ΜΥΣΤΡΙΩΤΗ ΧΡΙΣΤΙΑΝΑ | Διονύσιος | Μ.Μ.Μ | Comparative evaluation of five plant extracts and juices for nanoiron synthesis and application for hexavalent chromium reduction | 150 |
| 91 | ΝΑΝΟΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Χρήστος | Μ.Μ | On the dynamics and control of flexible joint space manipulators | 300 |
| 92 | ΝΑΝΟΥ ΣΩΤΗΡΙΟΣ | Ιωάννης | ΗΜΜΥ | Evaluation of a communication-based fault ride-through scheme for offshore wind farms connected through high-voltage DC links based on voltage source converter | 300 |
| 93 | ΝΙΚΗΤΑΚΗ ΖΑΧΑΡΕΝΙΑ | Γεώργιος | ΕΜΦΕ | Molecular inhibitors of DNA repair: searching for the ultimate tumor-killing weapon | 300 |
| 94 | ΝΙΚΟΛΑΪΔΗΣ ΗΛΙΑΣ | Κωνσταντίνος | Χ.Μ | Calculation of the Phase Envelope of Multicomponent Mixtures with the Bead Spring Method | 300 |

| | | | | | |
|-----|-------------------------------|-----------------------|------|---|------------|
| 95 | ΝΙΚΟΛΟΠΟΥΛΟΣ ΧΡΗΣΤΟΣ | Δημήτριος | HMMY | Reconfigurable Antennas:Theory and Techniques-A Survey | 300 |
| 96 | ΝΙΚΟΛΟΠΟΥΛΟΥ ΕΛΕΝΗ | Παναγιώτης | HMMY | An interlaboratory Comparison Programme on radio frequency electromagnetic field measurements: the second round of the scheme | 300 |
| 97 | ΝΟΒΑΚ ΝΕΦΕΛΗ- ΕΥΦΡΟΣΥΝΗ | Μαυρίκιος- Αλέξιος | X.M | Measurement and prediction of dew points of six natural gases | 300 |
| 98 | ΝΤΑΠΕΪ ΤΖΟΡΤΖΙΑ | Κλαούντιο | ΕΜΦΕ | Screen-printed copper for front and back-side metallization of single and multi-crystalline silicon solar cells | 300 |
| 99 | ΝΤΡΕΚΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Ιωάννης | ΕΜΦΕ | Quantum phase transition of high dimensional Yang-Mills theories | 300 |
| 100 | ΞΑΝΘΟΠΟΥΛΟΥ ΘΕΜΙΣ-ΔΗΜΗΤΡΑ | Θεολόγος- Χρήστος | Π.Μ | Comparative evaluation of five plant extracts and juices for nanoiron synthesis and application for hexavalent chromium reduction | 150 |
| 101 | ΞΥΓΚΗΣ ΘΕΜΙΣΤΟΚΛΗΣ | Χρήστος | HMMY | Optimal phasor measurement unit placement for numerical observability in the presence of conventional measurements using semi-definite programming | 300 |
| 102 | ΞΥΝΟΠΟΥΛΟΥ ΕΥΑΓΓΕΛΙΑ | Νικόλαος | X.M | Modifying Si-based consolidants through the addition of colloidal nano- particles | 300 |
| 103 | ΠΑΝΑΓΙΩΤΟΠΟΥΛΟΣ ΑΛΕΞΑΝΔΡΟΣ | Μιχαήλ | M.M | Parametric optimisation of two pelton turbine runner designs using CFD | 300 |
| 104 | ΠΑΝΑΓΟΠΟΥΛΟΥ ΜΑΡΙΛΕΝΑ | Θεόδωρος | X.M | Anthocyanin copigmentation and color of wine:The effect of naturally obtained hydroxycinnamic acids as cofactors | 300 |
| 105 | ΠΑΠΑΔΟΠΟΥΛΟΥ ΟΛΓΑ | Γεώργιος | X.M | Soil-induced corrosion of ancient Roman brass-A case study | 300 |
| 106 | ΠΑΠΑΘΑΝΑΣΟΠΟΥΛΟ Υ ΒΑΣΙΛΕΙΑ | Γεώργιος | ΑΤΜ | Towards data-driven car- following models | 300 |
| 107 | ΠΑΠΑΝΤΩΝΙΟΥ ΠΑΝΑΓΙΩΤΗΣ | Γεώργιος | Π.Μ | Assessment of driving simulator studies on driver distraction | 300 |

| | | | | | |
|-----|----------------------------------|--------------|-------|---|------------|
| 108 | ΠΑΠΑΣΠΗΛΙΩΤΟΠΟΥΛΟΣ ΒΑΣΙΛΕΙΟΣ | Αντώνιος | HMMY | A novel quadratically constrained quadratic programming method for optimal coordination of directional overcurrent relays | 300 |
| 109 | ΠΑΠΑΣΤΑΜΑΤΙΟΥ ΗΛΙΑΣ | Μιλτιάδης | HMMY | How "OPTIMUS" is a city in terms of energy optimization? e-SCEAF: A web decision support tool for local authorities | 150 |
| 110 | ΠΑΠΟΥΤΣΗΣ ΕΥΣΤΡΑΤΙΟΣ | Γεώργιος | M.M | Numerical and experimental analysis of a solid desiccant wheel | 300 |
| 111 | ΠΑΠΠΑ ΦΙΛΟΘΕΗ | Κοσμάς | ΕΜΦΕ | Vertical distribution of ^{137}Cs activity concentration in marine sediments at Amvrakikos Gulf, western of Greece | 300 |
| 112 | ΠΑΡΑΣΚΕΥΑΣ ΙΩΣΗΦ | Σάββας | M.M | Parametric sensitivity and control of on-orbit manipulators during impacts using the Centre of Percussion concept | 300 |
| 113 | ΠΑΡΑΣΚΕΥΑΣ ΠΑΣΧΑΛΗΣ | Δημοσθένης | X.M | Group additive kinetics for hydrogen transfer between oxygenates | 300 |
| 114 | ΠΕΡΙΒΟΛΙΩΤΗΣ ΔΗΜΗΤΡΙΟΣ | Κωνσταντίνος | X.M | Influence of electrochemical copolymerization conditions of 3-methylthiophene and biphenyl on the morphology and nanomechanical properties of the films | 300 |
| 115 | ΠΕΤΡΑΚΛΗ ΦΩΤΕΙΝΗ | Δημήτριος | M.M.M | Stabilization of Nanoalumina Colloidal Slips | 300 |
| 116 | ΠΙΣΠΙΔΙΚΗΣ ΙΩΑΝΝΗΣ | Σταύρος | A.T.M | Web development of spatial content management system through the use of free and open-source technologies. Case study in rural areas | 300 |
| 117 | ΠΟΡΦΥΡΗΣ ΑΘΑΝΑΣΙΟΣ | Δημήτριος | X.M | Investigating alternative routes for semi-aromatic polyamide salt preparation: The case of tetramethylenediammonium terephthalate (4T salt) | 300 |
| 118 | ΠΡΕΚΕΤΕΣ-ΣΙΓΑΛΑΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Αριστείδης | ΕΜΦΕ | Study of the $^{11}\text{B}(p,p'\gamma)^{11}\text{B}$ reaction for PIGE applications | 300 |
| 119 | ΠΡΕΝΤΖΑ ΛΟΥΚΙΑ | Κωνσταντίνος | M.M | Modeling of CO ₂ capture via chemical absorption processes- An extensive literature review | 300 |
| 120 | ΠΡΕΣΣΑΣ ΙΩΑΝΝΗΣ | Σπυρίδων | M.M | A review on the machining of nickel-titanium shape memory alloys | 300 |

| | | | | | |
|-----|----------------------------|------------|------|---|------------|
| 121 | ΠΡΩΤΟΠΑΠΑ ΦΩΤΕΙΝΗ | Ιωάννης | ΕΜΦΕ | Children with well controlled epilepsy posses different spatio-temporal patterns of causal network connectivity during a visual working memory task | 300 |
| 122 | ΠΥΡΓΑΚΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Αναστάσιος | Χ.Μ | Design of integrated biorefineries | 300 |
| 123 | ΡΑΠΤΟΤΑΣΙΟΣ ΣΠΥΡΙΔΩΝ | Ιωάννης | Μ.Μ | Application of a multi-zone combustion model to investigate the Nox reduction potential of two-stroke marine diesel engines using EGR | 300 |
| 124 | ΡΕΚΛΕΙΤΗΣ ΓΕΩΡΓΙΟΣ | Μαρίνος | Μ.Μ | On-Orbit Cooperating Space Robotic Servicers Handling a Passive Object | 300 |
| 125 | ΡΕΜΟΥΝΔΟΥ ΧΑΡΟΥΛΑ | Γεώργιος | ΗΜΜΥ | Road to next generation mobile networks:An evolutionary dynamics approach | 300 |
| 126 | ΣΑΒΒΑ ΓΙΑΝΝΗΣ | Δημήτριος | ΕΜΦΕ | Unraveling the mechanisms of extreme radioresistance in prokaryotes:Lessons from nature | 300 |
| 127 | ΣΑΝΤΖΑΡΙΔΟΥ ΧΡΙΣΤΙΝΑ | Παναγιώτης | ΗΜΜΥ | Context management and analysis for social TV platforms | 300 |
| 128 | ΣΑΡΑΦΗΣ ΠΑΝΑΓΙΩΤΗΣ | Αθανάσιος | ΗΜΜΥ | Cu Nanolines for RF Interconnects:Electrical Characterization | 300 |
| 129 | ΣΑΡΗΓΙΑΝΝΙΔΗΣ ΑΘΑΝΑΣΙΟΣ | Γεώργιος | ΗΜΜΥ | Switching frequency impact on Permanent Magnet Motors Drive System for Electric Actuation applications | 300 |
| 130 | ΣΑΣΣΑΝΗ ΣΟΦΙΑ | Γεώργιος | Μ.Μ | Layer-dependent wall properties of abdominal aortic aneurysms:Experimental study and material characterization | 300 |
| 131 | ΣΕΡΕΤΗΣ ΓΕΩΡΓΙΟΣ | Βασίλειος | Μ.Μ | On the mechanical response of woven para-aramid protection fabrics | 300 |
| 132 | ΣΙΣΚΟΣ ΕΛΕΥΘΕΡΙΟΣ | Ιωάννης | ΗΜΜΥ | Elicitation of criteria importance weights through the Simos method:A robustness concern | 300 |
| 133 | ΣΙΣΚΟΣ ΠΕΛΟΠΙΔΑΣ | Ιωάννης | ΗΜΜΥ | CO ₂ and energy efficiency car standards in the EU in the context of a decarbonisation strategy: A model-based policy assessment | 300 |

| | | | | | |
|-----|--------------------------------|-----------|------|---|------------|
| 134 | ΣΜΥΡΝΑΚΗΣ ΑΘΑΝΑΣΙΟΣ | Ιωάννης | X.M | Optical properties of high aspect ratio plasma etched silicon nanowires: fabrication-induced variability dramatically reduces reflectance | 300 |
| 135 | ΣΠΑΘΑΡΑΚΗΣ ΧΡΗΣΤΟΣ | Μιχαήλ | HMMY | High Speed Direct Modulation of a Heterogeneously Integrated InP/SOI DFB Laser | 300 |
| 136 | ΣΠΑΝΤΙΔΕΑΣ ΣΩΤΗΡΙΟΣ | Θεοδόσιος | HMMY | Theoretical Methods for Studying Distance and Frequency Scaling for AC Magnetic Fields in Satellite Missions | 100 |
| 137 | ΣΠΗΛΙΩΤΗΣ ΕΥΑΓΓΕΛΟΣ | Νικόλαος | HMMY | How "OPTIMUS" is a city in terms of energy optimization? e-SCEAF: A web based decision support tool for local authorities | 150 |
| 138 | ΣΤΑΗ ΕΛΕΝΗ | Γεώργιος | HMMY | Cross-Layer design of wireless multihop networks over stochastic channels with time-varying statistics | 300 |
| 139 | ΣΤΑΜΑΤΙΟΥ ΓΕΩΡΓΙΟΣ | Δημήτριος | M.M | An environmental and economic evaluation of the lignite power generation system by using the life cycle analysis principles | 300 |
| 140 | ΣΤΑΜΑΤΙΟΥ ΔΗΜΗΤΡΙΟΣ-ΡΟΜΠΕΡΤ | Ιωάννης | M.M | An application of AHP in the development process of a supply chain reference model focusing on demand variability | 300 |
| 141 | ΣΤΑΜΑΤΟΠΟΥΛΟΣ ΑΘΑΝΑΣΙΟΣ | Νικόλαος | ΕΜΦΕ | Pulse processing routines for neutron time-of-flight data | 300 |
| 142 | ΣΤΟΚΟΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Γεώργιος | M.M | A comparative numerical study of turbulence models for the simulation of fire incidents: Application in ventilated tunnel fires | 300 |
| 143 | ΣΦΗΚΑΣ ΙΩΑΝΝΗΣ | Πέτρος | Π.Μ | Durability of Metakaolin self-compacting concrete | 300 |
| 144 | ΣΩΤΗΡΟΠΟΥΛΟΣ ΑΓΓΕΛΟΣ | Ηλίας | X.M | Dehydration of domestic food waste at source as an alternative approach for food waste management | 300 |
| 145 | ΤΑΥΛΑΚΗ ΜΑΡΙΑ | Γεώργιος | Π.Μ | The impact of interfacial properties on the macroscopic performance of carbon nanotube composites. A FE^2 -based multiscale study | 300 |
| 146 | ΤΖΑΝΗ ΑΝΔΡΟΜΑΧΗ | Στέφανος | X.M | Hydroxyl ammonium ionic liquids as media for | 300 |

| | | | | | |
|-----|------------------------------|------------------------|-------|--|------------|
| | | | | biocatalytic oxidation | |
| 147 | ΤΙΓΓΑΣ ΕΥΣΤΑΘΙΟΣ | Δημήτριος | ΕΜΦΕ | Autoignition dynamics of DME/air and EtOH/air homogeneous mixtures | 300 |
| 148 | ΤΙΓΚΑΣ ΔΗΜΗΤΡΙΟΣ | Αναστάσιος | ΑΤΜ | DrinC: a software for drought analysis based on drought indices | 300 |
| 149 | ΤΡΙΑΝΤΟΥ ΜΑΡΙΑΝΝΑ | Ιωάννης | Χ.Μ | Melt processing and property testing of a model system of plastics contained in waste from electrical and electronic equipment | 300 |
| 150 | ΤΡΟΜΠΕΤΑ ΑΙΚΑΤΕΡΙΝΗ-ΦΛΩΡΑ | Άγγελος- Παναγιώτης | Χ.Μ | Risk management of engineered nanomaterials in EU-The case of carbon nanotubes and carbon nanofibers:A review | 300 |
| 151 | ΤΣΑΚΑΛΟΒΑ ΜΑΡΙΝΕΛΛΑ | Λεωνίδας | Χ.Μ | A decision support environment for the high-throughput model-based screening and integration of biomass processing paths | 300 |
| 152 | ΤΣΙΛΙΑΚΟΥ ΕΥΔΟΞΙΑ | Θωμάς | ΑΤΜ | Investigating correlation between legal and physical property:possibilities and constraints | 300 |
| 153 | ΤΣΙΠΤΣΗΣ ΙΩΑΝΝΗΣ | Νικόλαος | Π.Μ | Generalized warping analysis of curved beams by BEM | 300 |
| 154 | ΤΣΙΡΜΠΑΣ ΧΑΡΑΛΑΜΠΙΟΣ | Θεόδωρος | ΗΜΜΥ | A new method for profile generation in an Internet of Things environment: An application in ambient assisted living | 300 |
| 155 | ΤΣΟΥΜΑΝΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Βασίλειος | ΗΜΜΥ | Flexidle DSP accelerator architecture exploiting carry-save arithmetic | 300 |
| 156 | ΦΙΚΑ ΠΑΡΑΣΚΕΥΗ | Αθανάσιος | ΕΜΦΕ | Estimation of the bilinear form $y^*f(A)x$ for Hermitian matrices | 300 |
| 157 | ΦΙΛΙΠΠΑΣ ΕΥΑΓΓΕΛΟΣ | Σπυρίδων | Ν.Μ.Μ | Ship propulsion in waves by actively controlled flapping foils | 300 |
| 158 | ΦΛΟΥΡΗ ΜΑΡΙΑ | Παντελής | ΗΜΜΥ | How does a natural gas supply interruption affect the EU gas security?A Monte Carlo Simulation | 150 |
| 159 | ΦΥΣΙΚΟΠΟΥΛΟΣ ΕΛΕΥΘΕΡΙΟΣ | Γαβριήλ | ΗΜΜΥ | Evaluation of a SiPM array coupled to a $Gd_3Al_2Ga_3O_{12}:Ce(GAGG:Ce)$ discrete scintillator | 300 |

| | | | | | |
|-----|---------------------------|-------------|------|--|------------|
| 160 | ΧΑΜΑΚΟΣ ΝΙΚΟΛΑΟΣ | Θεόδωρος | X.M | Connection of intrinsic wettability and surface topography with the apparent wetting behavior and adhesion properties | 300 |
| 161 | ΧΑΤΖΗΠΕΤΡΟΥ ΜΑΡΙΑΝΝΕΖΑ | Ελευθέριος | ΕΜΦΕ | Heavy metal ion detection using a capacitive micromechanical biosensor array for environmental monitoring | 300 |
| 162 | ΧΟΥΣΙΔΗΣ ΝΙΚΟΛΑΟΣ | Χρήστος | X.M | Mechanical properties and durability performance of reinforced concrete containing fly ash | 300 |
| 163 | ΧΡΥΣΟΣΤΟΜΟΥ ΑΡΙΑΔΝΗ | Χρυσόστομος | HMMY | Radiation of a Vertical Dipole over Flat and Lossy Ground using the Spectral Domain Approach: Comparison of Stationary Phase Method Analytical Solution with Numerical Integration Results | 150 |
| 164 | ΧΡΥΣΑΦΙΔΗΣ ΠΑΥΛΟΣ | Χρήστος | X.M | Electrochemical resonance under harmonic current perturbations and chaotic potential perturbations | 300 |

Συνέδρια 2015

| α / α | Όνοματεπώνυμο | Πατρώνυμο | Σχολή | Τίτλος εργασίας | Ποσό |
|-------|---------------------------------|------------|-------|--|------------|
| 1 | GHAVAMI NEJAD MEHDI | Shaban | M.M | Aerodynamic shape optimization using the adjoint-based truncated newton method | 123 |
| 2 | HESHMATI ALAMDARI SHAHABODIN | Abbas | M.M | A robust self triggered image based visual servoing model predictive control scheme for small autonomous robots | 123 |
| 3 | ΑΓΡΑΦΙΩΤΗΣ ΠΑΝΑΓΙΩΤΗΣ | Γεώργιος | A.T.M | Camera constant in the case of two media photogrammetry | 123 |
| 4 | ΑΝΑΓΝΩΣΤΟΣ ΔΗΜΗΤΡΙΟΣ | Γεώργιος | HMMY | PV energy yield nowcasting combining sky imaging with simulation models | 123 |
| 5 | ΑΝΤΩΝΟΠΟΥΛΟΣ ΙΩΑΝΝΗΣ | Αριστείδης | X.M | Ανοδική Ανάπτυξη Υπερυδρόφοβων Υμενίων Αλάτων Κορεσμένων Λιπαρών Οξέων και Εφαρμογές στην Αντιδιαβρωτική Προστασία | 123 |

| | | | | | |
|----|------------------------------|--------------|-------|--|-------------|
| 6 | ΑΝΤΩΝΟΠΟΥΛΟΥ-ΑΘΕΡΑ ΝΙΚΟΛΕΤΤΑ | Κωνσταντίνος | M.M.M | Χαρακτηρισμός καμένων έργων τέχνης μετά από καθαρισμό με λέιζερ (Characterization of burnt paintings after laser cleaning treatment) | 123 |
| 7 | ΑΠΟΣΤΟΛΟΠΟΥΛΟΥ ΜΑΡΙΑ | Γεώργιος | X.M | The combination of NDTs for the diagnostic study of historical buildings: the case of Kaisariani Monastery | 123 |
| 8 | ΑΡΓΥΡΗΣ ΝΙΚΟΛΑΟΣ | Βάιος | HMMY | High Performance carrier phase recovery for coherent optical QAM | 123 |
| 9 | ΑΣΘΕΝΟΠΟΥΛΟΣ ΒΑΣΙΛΕΙΟΣ | Αθανάσιος | HMMY | Intelligent performance-enhanced green vehicle consumption prediction | 123 |
| 10 | ΑΤΣΟΝΙΟΣ ΙΩΑΝΝΗΣ | Αντώνιος | M.M | Numerical investigation of the effect of vacuum insulation panels on the thermal bridges of a lightweight drywall envelope | 123 |
| 11 | ΒΑΘΗ ΕΛΕΝΗ | Κωνσταντίνος | HMMY | Mining Interesting Topics in Twitter Communities | 123 |
| 12 | ΒΑΚΑΛΟΠΟΥΛΟΥ ΜΑΡΙΑ | Παντελεήμων | A.T.M | Simultaneous registration and change detection in multitemporal, very high resolution remote sensing data | 123 |
| 13 | ΒΑΡΔΑΚΟΥΛΙΑΣ ΙΑΣΩΝ | Κωνσταντίνος | Π.Μ | A preliminary thermal and mechanical simulation study of load-bearing cold-formed steel drywall systems exposed to fire | 61,5 |
| 14 | ΒΑΣΙΛΟΠΟΥΛΟΣ ΒΑΣΙΛΕΙΟΣ | Αθανάσιος | M.M | Control and Energy Considerations for a Hopping Monopod on Rough Compliant Terrains | 123 |
| 15 | ΒΕΖΥΡΗΣ ΧΡΗΣΤΟΣ | Κυριάκος | M.M | Low -cost,unsteady continuous adjoint method for optimal flow control using jets | 123 |
| 16 | ΒΛΑΝΤΗΣ ΠΑΝΑΓΙΩΤΗΣ | Βασίλειος | M.M | Quadrotor Landing on an Inclined Platform of a Moving Ground Vehicle | 123 |
| 17 | ΒΛΑΧΟΣ ΟΡΕΣΤΗΣ | Αθανάσιος | N.M.M | Effects of hull deformations, bearing foundation stiffness and oil film thickness on the shaft alignment characteristics of VLCC vessels | 123 |
| 18 | ΒΛΑΧΟΣΤΕΡΓΙΟΥ ΑΓΓΕΛΙΚΗ- | Ιωάννης | HMMY | HCI and natural progression of context-related questions | 123 |

| | | | | | |
|----|---------------------------------|------------|-------|--|-------------|
| | ΣΠΥΡΙΔΟΥΛΑ | | | | |
| 19 | ΒΛΑΧΟΥ ΝΙΚΟΛΕΤΤΑ | Ηρακλής | X.M | Life cycle assessment as a prerequisite tool in maritime industry | 123 |
| 20 | ΒΥΡΙΝΗ ΑΛΕΞΑΝΔΡΑ | Πέτρος | Π.Μ | Application of stochastic methods for wind speed forecasting and wind turbines design at the area of Thessaly,Greece | 61,5 |
| 21 | ΓΑΛΑΝΗ ΓΕΩΡΓΙΑ | Παναγιώτης | X.M | Prenyloxycoumarins with antioxidant and lipoxygenase inhibitory activity:Synthesis,bioactivity evaluation and encapsulation in biodegradable poly(lactic acid) nanoparticles | 123 |
| 22 | ΓΑΛΑΝΟΠΟΥΛΟΥ ΕΛΕΝΗ | Γεώργιος | A.M | "I'm a cage in search of a bird" architectural intention and guilt | 123 |
| 23 | ΓΕΩΡΓΟΥΣΟΠΟΥΛΟΥ ΙΩΑΝΝΑ-ΝΕΚΤΑΡΙΑ | Χρήστος | X.M | Μελέτη της υδρολυτικής αποικοδόμησης του πολύ(ηλεκτρικού βουτυλεστέρα) | 123 |
| 24 | ΓΙΑΝΝΟΠΟΥΛΟΣ ΦΑΙΔΩΝ | Αλέξιος | X.M | Μελέτη του μηχανισμού ηλεκτροχημικής συναπόθεσης Ni-MWCNT και της εκλεκτικής απόθεσης MWCNT | 123 |
| 25 | ΓΚΕΛΗ ΜΑΡΙΑ | Ιωάννης | A.T.M | A new model for Cadastral Surveying using Crowdsourcing | 123 |
| 26 | ΓΚΙΩΝΗΣ ΛΕΩΝΙΔΑΣ | Γεώργιος | X.M | Synthesis of bioactive coumarin analogues and their encapsulation in biodegradable poly (lactic-CO-Glycolic Acid) (PLGA) nanoparticles. In vitro evaluation of their biological activity | 123 |
| 27 | ΔΑΜΙΑΝΑΚΗ ΚΑΤΕΡΙΝΑ | Δημήτριος | HMMY | Lightning performance study for photovoltaic systems | 123 |
| 28 | ΔΕΛΗΣ ΑΣΗΜΑΚΗΣ | Γεώργιος | M.M | Comparison of a solar driven heat pump heating system with other typical heating systems with TRNSYS | 123 |
| 29 | ΔΕΣΔΕΝΑΚΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Ιωάννης | X.M | Ηχο-ηλεκτροχημική παρασκευή νανοσωματιδίων πλατίνας για ανόδους κελιών καυσίμου PEM | 123 |
| 30 | ΔΟΓΚΑΣ ΓΕΩΡΓΙΟΣ | Δημήτριος | M.M | Similarity scaling of vuilleumier heat pumps | 123 |

| | | | | | |
|----|--|-----------|---|---|-------------|
| 31 | ΔΟΜΕΤΙΟΣ ΑΘΑΝΑΣΙΟΣ | Χρήστος | HMMY | User front-following behaviour for a mobility assistance robot:a kinematic control approach | 123 |
| 32 | ΔΟΥΚΑ ΑΛΙΚΗ | Γρηγόριος | X.M | Εφαρμογή εναλλακτικής διεργασίας πολυμερισμού για την παραγωγή βιοδιασπασίμων πολυεστέρων | 123 |
| 33 | ΕΥΑΓΓΕΛΙΝΟΥ ΑΘΑΝΑΣΙΑ- ΧΑΡΑΛΑΜΠΙΑ | Δημήτριος | HMMY | A joint benchmark-analytic approach for design-time assessment of multi-cloud applications | 123 |
| 34 | ΖΕΡΒΑΚΗΣ ΓΕΩΡΓΙΟΣ | Δημήτριος | HMMY | Hybrid Approximate Multiplier Architectures for Improved Power-Accuracy Trade-offs | 123 |
| 35 | ΘΑΝΑΣΟΥΛΑΣ ΗΛΙΑΣ | Διονύσιος | Π.Μ | A preliminary thermal and mechanical simulation of load-bearing cold-formed steel drywall systems exposed to fire | 61,5 |
| 36 | ΘΑΝΟΥ ΕΥΑΝΘΙΑ | Δημήτριος | Π.Μ | A simulation approach to "quay-to shore storage area" container transfer problem | 123 |
| 37 | ΘΕΟΔΩΡΟΠΟΥΛΟΣ ΘΕΟΔΩΡΟΣ | Βασίλειος | HMMY | A load balancing control algorithm for EV static and dynamic wireless charging | 123 |
| 38 | ΘΕΟΛΟΓΟΥ ΙΩΑΝΝΑ | Μιχαήλ | ΔΠΜΣ Περιβάλλον & Ανάπτυξη Α.Τ.Μ | Evaluating Multi-temporal High Resolution Satellite Chlorophyll-α Maps in Sensitive Shallow Inland Water Systems : The Case of Lake Karla | 123 |
| 39 | ΚΑΒΕΤΣΟΥ ΕΛΕΝΗ | Νικόλαος | X.M | Synthesis of Prenyloxy-coumarin derivatives,evaluation of their bioactivity and encapsulation in biodegradable poly(lactic acid)(PLA) and(lactic-co-glycolic acid)(PLGA)nanoparticles | 123 |
| 40 | ΚΑΖΑΣΙΔΗΣ ΕΜΜΑΝΟΥΗΛ-ΜΑΡΙΟΣ | Σταύρος | N.M.M | Experimental investigation of FCAW-G weldments of HSLA AH40-FCA(fatigue crack arrester) steel, used in marine applications | 123 |
| 41 | ΚΑΛΟΓΙΑΝΝΗ ΕΥΤΥΧΙΑ | Σταύρος | ΔΠΜΣ ΓΕΩΠΛΗΡ ΟΦΟΡΙΚΗ ΑΤΜ | A 3D LADM prototype implementation in INTERLIS | 123 |

| | | | | | |
|----|------------------------------|--------------|-------|--|------------|
| 42 | ΚΑΛΥΒΙΩΤΗΣ ΙΩΑΝΝΗΣ | Μελέτιος | Π.Μ | Monotonic and cyclic behavior of reinforced concrete cladding panels with integrated connections | 123 |
| 43 | ΚΑΝΕΛΛΟΠΟΥΛΟΣ ΔΗΜΗΤΡΙΟΣ | Ιωάννης | X.M | Chemical Oxidation of Cosmetic Industry Wastewater by Fenton Reagents | 123 |
| 44 | ΚΑΡΑΓΙΑΝΝΗΣ ΝΙΚΟΛΑΟΣ | Γεώργιος | X.M | Effect of temperature on water capillary rise coefficient of building materials | 123 |
| 45 | ΚΑΡΑΘΑΝΑΣΗ ΦΛΩΡΑ | Ελευθέριος | N.M.M | Offshore wind power in the Mediterranean Sea using Blended Sea Winds | 123 |
| 46 | ΚΑΡΑΚΙΖΗ ΧΡΙΣΤΙΝΑ | Σταύρος | ATM | Detecting and classifying vine varieties from very high resolution multispectral data | 123 |
| 47 | ΚΑΡΑΜΠΑΤΣΟΣ ΔΗΜΗΤΡΙΟΣ | Άγγελος | X.M | Synthesis and characterization of Paramagnetic Fe ₃ O ₄ nanoparticles@graphene oxide nano hybrid material | 123 |
| 48 | ΚΑΡΚΑΛΟΥ ΕΛΛΗ | Ελευθέριος | A.T.M | A review and evaluation of penalty functions for Semi-Global Matching | 123 |
| 49 | ΚΑΣΣΑΝΟΣ ΙΩΑΝΝΗΣ | Δημήτριος | M.M | Numerical analysis of the effect of splitter blades on draft tube cavitation of a low specific speed Francis turbine | 123 |
| 50 | ΚΑΤΣΑΡΗ ΧΡΙΣΤΙΝΑ- ΜΑΡΙΑ | Μιχαήλ | M.M.M | Fracture failure analysis of turbojet engine turbine blades | 123 |
| 51 | ΚΑΤΣΙΚΑ ΕΛΕΝΗ | Λουκάς | X.M | Επικάλυψη λιγνιτικών τεφρών με τιτανία για περιβαλλοντικές εφαρμογές | 123 |
| 52 | ΚΑΤΣΙΜΠΟΥΡΑΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Ηλίας | X.M | Enzymatic bioconversion and fermentation of corn stover at high-solids content for efficient ethanol production | 123 |
| 53 | ΚΑΤΣΙΝΗΣ ΓΕΩΡΓΙΟΣ | Κωνσταντίνος | HMMY | On the problem of resource allocation and system capacity evaluation via a blocking queuing model in D2D enabled overlay cellular networks | 123 |
| 54 | ΚΙΟΥΣΗ ΑΝΑΣΤΑΣΙΑ | Χαράλαμπος | X.M | A New Visual-based Diagnostic Protocol for Cultural Heritage exploiting the MPEG-7 Standard | 123 |
| 55 | ΚΙΤΣΑΚΗΣ ΔΗΜΗΤΡΙΟΣ | Οδυσσεύς | A.T.M | 3D cadastre modelling of customary real property rights | 123 |

| | | | | | |
|----|------------------------------|--------------|-------|---|------------|
| 56 | ΚΛΑΔΗΣ ΓΕΩΡΓΙΟΣ | Αναστάσιος | X.M | 17 year evolution of the students' perspective on innovative teaching,curricular development and e-learning in Europe | 123 |
| 57 | ΚΟΚΛΙΩΤΗ ΜΑΛΑΜΑΤΕΝΙΑ | Αναστάσιος | X.M | Mechanical behaviour of carbon based structures synthesited by CVD | 123 |
| 58 | ΚΟΝΤΑΞΗΣ ΠΑΝΑΓΙΩΤΗΣ | Αδάμ | HMMY | Embedded computer communication and control of DALI LED drivers | 123 |
| 59 | ΚΟΝΤΟΓΙΑΝΝΗ ΓΕΩΡΓΙΑ | Αναστάσιος | A.T.M | A realistic gamification attempt for the ancient agora of Athens | 123 |
| 60 | ΚΟΝΤΟΥΔΗΣ ΓΕΩΡΓΙΟΣ | Παντελής | M.M | Open-source, anthropomorphic, underactuated robot hands with a selectively lockable differential mechanism: towards affordable prostheses | 123 |
| 61 | ΚΟΡΟΜΗΛΑ ΙΩΑΝΝΑ | Απόστολος | N.M.M | Environmental risk assessment for the Aegean sea | 123 |
| 62 | ΚΟΡΡΕΣ ΔΗΜΗΤΡΙΟΣ | Νικόλαος | M.M | Thermal analysis of a flat plate collector with solidworks and determination of convection heat coefficient between water and absorber | 123 |
| 63 | ΚΟΥΒΑΡΗ ΑΛΕΞΑΝΔΡΑ | Αναστάσιος | M.M | Comparison of heating and cooling loads of a typical building with trnsys and equest | 123 |
| 64 | ΚΟΥΡΤΗΣ ΙΩΑΝΝΗΣ | Μιχαήλ | ATM | Αξιολόγηση της Περιβαλλοντικής Αποκατάστασης Αρδευτικής Διώρυγας σε Ποτάμιο Διάδρομο με Επίμηκες Πάρκο | 123 |
| 65 | ΚΟΥΤΣΟΥΚΗΣ ΝΙΚΟΛΑΟΣ | Χρήστος | HMMY | Multi-stage power distribution planning to accommodate high wind generation capacity | 123 |
| 66 | ΚΟΥΤΣΟΥΜΑΡΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Χρήστος | ΕΜΦΕ | Application of the bi-Helmholtz nonlocal elasticity and molecular simulations to the dynamical response of carbon nanotubes | 123 |
| 67 | ΚΡΑΣΟΠΟΥΛΟΣ ΧΡΗΣΤΟΣ | Θεόδωρος | HMMY | Comparison of three different in-wheel PM motors based on the urban NEDC | 123 |
| 68 | ΚΡΟΜΜΥΔΑ ΜΑΡΙΑ | Κωνσταντίνος | HMMY | Towards scalable visual exploration of very large | 123 |

| | | | | | |
|----|-------------------------------|--------------|------|---|------------|
| | | | | RDF graphs | |
| 69 | ΚΩΣΤΟΠΟΥΛΟΥ ΙΩΑΝΝΑ | Θεόδωρος | X.M | Σχεδιασμός και σύνθεση υβριδικών κινολινοών-χαλκονών και πυραζολινοών με αντιπαρασιτική δράση | 123 |
| 70 | ΚΩΤΟΥΛΑ ΛΥΔΙΑ | Θωμάς | ATM | Digital documentation for the restoration of the Anargyros Mansion | 123 |
| 71 | ΛΟΓΟΘΕΤΗΣ ΔΗΜΗΤΡΙΟΣ | Κωνσταντίνος | X.M | Investigation of parameters affecting the harvesting and extraction of nannochloropsis sp. | 123 |
| 72 | ΛΥΜΠΕΡΕΑ ΝΙΚΗ | Μιχαήλ | M.M | An experimental study on the quench front velocity and temperature during rewetting of a hot vertical vod | 123 |
| 73 | ΜΑΔΙΑΣ ΕΥΑΓΓΕΛΟΣ- ΝΙΚΟΛΑΟΣ | Δημήτριος | HMMY | An intelligent lighting control system using photosensors placed on task area,controlling luminaires via LAN | 123 |
| 74 | ΜΑΛΛΙΩΤΑΚΗΣ ΕΜΜΑΝΟΥΗΛ | Δημήτριος | M.M | Evaluation of energy saving potentials for commercial districts served by distributed m-CHP units | 123 |
| 75 | ΜΑΛΛΙΩΤΑΚΗΣ ΖΗΣΗΣ | Δημήτριος | M.M | An experimental and detailed chemical kinetic investigation of the addition of C2 oxygenated species in rich ethylene premixed flames | 123 |
| 76 | ΜΑΡΙΝΗ ΕΛΕΥΘΕΡΙΑ | Λουκάς | ATM | Water Footprint Assessment in River Basin Scale Using GIS Technology | 123 |
| 77 | ΜΑΧΑΙΡΑΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Ευθύμιος | M.M | On Quadruped Attitude Dynamics and Control Using Reaction Wheels and Tails | 123 |
| 78 | ΜΕΛΙΣΣΙΑΝΟΣ ΒΑΣΙΛΕΙΟΣ | Ελευθέριος | Π.Μ | Failure mitigation of buried steel pipeline under strike-slip fault offset using flexible joints | 123 |
| 79 | ΜΗΤΡΟΥ ΜΙΧΑΗΛ | Νικόλαος | ATM | A semi-automatic process for estimating fetus velocity using ultrasound imaging and videos | 123 |
| 80 | ΜΙΣΥΡΛΗ ΘΕΟΔΩΡΑ- ΒΕΝΕΤΙΑ | Ιωάννης | X.M | Valorisation of olive mill solid residues for the recovery of polyphenols | 123 |
| 81 | ΜΟΥΣΜΟΥΛΗΣ ΓΕΩΡΓΙΟΣ | Κωνσταντίνος | M.M | Experimental and Numerical Investigation of the Cavitating Tube Vortex in a Francis Model Turbine | 123 |

| | | | | | |
|----|---------------------------------------|--------------|---|--|------------|
| 82 | ΜΠΕΝΕΚΟΣ ΣΩΤΗΡΙΟΣ | Κωνσταντίνος | ΔΠΜΣ "Υπολογιστική Μηχανική" Χ.Μ | Experimental and Numerical Investigation of a novel non-catalytic reformer for methane partial oxidation | 123 |
| 83 | ΜΠΙΛΙΩΝΗΣ ΔΗΜΗΤΡΙΟΣ | Βασίλειος | Π.Μ | Probabilistic Fatigue Life Assessment of an Offshore Wind Turbine in Greece | 123 |
| 84 | ΜΠΟΥΝΤΡΗΣ ΠΑΝΑΓΙΩΤΗΣ | Βασίλειος | HMMY | A Decision Support System based on an Ensemble of Random Forests for Improving the Management of Women with Abnormal Findings at Cervical Cancer Screening | 123 |
| 85 | ΜΠΟΥΡΟΥΣΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ | Απόστολος | HMMY | Interior lighting control by daylight harvesting using a smart imaging sensor | 123 |
| 86 | ΜΠΡΑΒΟΥ ΚΩΝΣΤΑΝΤΙΝΑ | Ασημάκης | Χ.Μ | Natural antioxidants and antimicrobials in edible and active packaging | 123 |
| 87 | ΜΩΥΣΙΔΗΣ ΑΝΑΡΓΥΡΟΣ | Νικόλαος | Π.Μ | A hysteretic formulation for the isogeometric analysis and shape optimization of plane stress structures | 123 |
| 88 | ΝΙΤΣΑΣ ΜΙΧΑΗΛ | Θανάς | Μ.Μ | A numerical investigation of nanofluids thermal behavior in microchannels under laminar flow conditions | 123 |
| 89 | ΟΙΚΟΝΟΜΟΠΟΥΛΟΥ ΒΑΣΙΛΙΚΗ | Πάυλος | Χ.Μ | Effect of drying method on agricultural products' properties | 123 |
| 90 | ΟΙΚΟΝΟΜΟΥ ΧΡΥΣΟΥΛΑ | Τζανέτος | Α.Τ.Μ | Contemporary data acquisition technologies for large scale mapping | 123 |
| 91 | ΠΑΓΩΝΗ ΙΩΑΝΝΑ | Παναγιώτης | Π.Μ | Behavioural changes in air travel due to the introduction of carbon emission fees | 123 |
| 92 | ΠΑΛΚΟΠΟΥΛΟΥ ΣΤΕΛΛΑ | Κωνσταντίνος | Χ.Μ | Ποιοτικός και ημι-ποσοτικός χαρακτηρισμός ρυπαντών σε ανακυκλώσιμα απορρίμματα πολυολεφινών | 123 |
| 93 | ΠΑΠΑΔΑΚΗ ΑΛΕΞΑΝΔΡΑ | Ιωάννης | Α.Τ.Μ | Development, comparison and evaluation of software for radial distortion elimination | 123 |
| 94 | ΠΑΠΑΔΑΚΗ ΣΟΦΙΑ | Γεώργιος | Χ.Μ | Empirical models for the correlation of input-output analysis on wheat straw samples | 123 |
| 95 | ΠΑΠΑΔΙΓΕΝΟΠΟΥΛΟΣ ΒΑΣΙΛΕΙΟΣ-ΟΡΕΣΤΗΣ | Κωνσταντίνος | HMMY | Scheduling Map Reduce Jobs and Data Shuffle on Unrelated Processors | 123 |

| | | | | | |
|-----|--------------------------------|--------------|-------|---|-------------|
| 96 | ΠΑΠΑΙΩΑΝΝΟΥ ΓΕΩΡΓΙΟΣ | Δημήτριος | M.M | Experimental evaluation of wheel forces applied on a heavy vehicle and estimation of measurements uncertainty | 123 |
| 97 | ΠΑΠΑΝΕΛΟΠΟΥΛΟΣ ΝΙΚΟΛΑΟΣ | Πάυλος | HMMY | Planar shape decomposition made simple | 123 |
| 98 | ΠΑΠΑΠΟΣΤΟΛΟΥ ΑΙΚΑΤΕΡΙΝΗ | Δημήτριος | HMMY | Benefits and Costs Sharing through RES Electricity Cooperation between Europe and Third Countries | 123 |
| 99 | ΠΑΠΑΧΑΡΑΛΑΜΠΟΥΣ ΓΕΩΡΓΙΑ | Αθανάσιος | Π.Μ | Διαμορφώσεις σε Υφιστάμενους Λιμένες για Υποδοχή Σκαφών Αναψυχής | 123 |
| 100 | ΠΑΡΑΣΚΕΥΑΣ ΜΕΛΙΣΣΙΝΟΣ | Δημοσθένης | A.T.M | Tectonic structure of Santorini volcanic field based on terrestrial gravity measurements | 123 |
| 101 | ΠΑΤΑΤΟΥΚΑ ΕΛΕΝΗ | Αθανάσιος | A.M | Credit Constraints in European Households: Evidence from loan denials in Eurozone Countries | 123 |
| 102 | ΠΑΤΕΛΑΚΗ ΜΑΡΙΑΝΤΖΕΛΑ | Γεώργιος | A.T.M | Can single empirical algorithms accurately predict inland shallow water quality status from high resolution, multi-sensor, multi-temporal satellite data? | 123 |
| 103 | ΠΑΥΛΟΥ ΔΗΜΟΣΘΕΝΗΣ | Ηλίας | Π.Μ | Driving behaviour of drivers with Mild Cognitive Impairment and Alzheimer's Disease: a driving simulator study | 123 |
| 104 | ΠΕΡΑΚΗΣ ΧΑΡΑΛΑΜΠΟΣ | Γεώργιος | ATM | Positioning accuracy of vehicle trajectories for road applications | 123 |
| 105 | ΠΕΤΡΟΠΟΥΛΟΥ ΕΙΡΗΝΗ | Γεώργιος | X.M | Thermodynamic modelling to enhance natural gas quality | 123 |
| 106 | ΠΟΛΥΜΕΡΟΥ ΕΛΕΝΗ | Κωνσταντίνος | Π.Μ | Application of stochastic methods for wind speed forecasting and wind turbines design at the area of Thessaly, Greece | 61,5 |
| 107 | ΡΑΙΔΕΣΤΙΝΟΥ-ΑΠΕΡΓΗ ΧΡΙΣΤΙΝΑ | Γεώργιος | A.M | World heritage and technology, the different understanding | 123 |
| 108 | ΡΑΚΑΣ ΔΗΜΗΤΡΙΟΣ | Κωνσταντίνος | N.M.M | Avoiding collisions, enhancing marine safety-a simplified model for the Aegean Sea | 123 |
| 109 | ΡΑΜΠ ΜΙΧΑΛΗΣ | Γαλέμπ | M.M | Attitude and angular velocity tracking for a rigid body using Geometric methods on | 123 |

| | | | | | |
|-----|--------------------------------------|--------------|-------|---|------------|
| | | | | the two-sphere | |
| 110 | ΡΕΠΟΥΣΗΣ ΕΛΠΙΔΟΦΟΡΟΣ- ΕΥΓΕΝΙΟΣ | Γεώργιος | Π.Μ | Efficient sediment management at the entrance of an ancient harbour | 123 |
| 111 | ΣΑΜΠΙΑΝΗ ΚΥΡΙΑΚΗ | Κωνσταντίνος | HMMY | Structural Nanoscale Imaging of Elastin fibers under Different Conditions by Atomic Force Microscopy | 123 |
| 112 | ΣΕΜΙΤΕΛΟΣ ΓΕΩΡΓΙΟΣ | Κοσμάς | HMMY | Fire behaviour of drywall systems incorporating phase change materials and vacuum insulation panels | 123 |
| 113 | ΣΙΩΚΑΣ ΓΕΩΡΓΙΟΣ | Απόστολος | X.M | Η ερευνητική δικτύωση των ελληνικών οργανισμών στον τομέα της ενέργειας στα ευρωπαϊκά προγράμματα πλαίσιο | 123 |
| 114 | ΣΚΙΑΔΑ ΜΑΡΙΑ | Νικόλαος | A.T.M | Multicriteria analysis for the prioritization of climate change adaption measures of transport sector in urban environment | 123 |
| 115 | ΣΟΥΞΕΣ ΘΕΟΔΩΡΟΣ | Παναγιώτης | HMMY | Modeling reactive support from distributed resources in Hellenic Interconnected system | 123 |
| 116 | ΣΠΗΛΙΩΤΗ ΔΑΝΑΗ- ΜΑΡΙΑ | Ιωάννης | HMMY | Quantitative Analysis and Forecasting in Internet Banking Channels and Evaluation Methodology for Implemented Strategies | 123 |
| 117 | ΣΤΑΘΑΚΗ ΖΩΗ- ΕΛΕΝΗ | Ιωάννης | X.M | Σχεδιασμός ψηφιακού περιβάλλοντος μάθησης για τη διδασκαλία της Χημείας στη δευτεροβάθμια εκπαίδευση με χρήση της πλατφόρμας Moodle | 123 |
| 118 | ΣΤΑΘΗΣ ΣΠΥΡΙΔΩΝ- ΠΥΡΡΟΣ | Απόστολος | HMMY | Performance evaluation of MPPT techniques for PV array incorporated into Electric vehicle roof | 123 |
| 119 | ΣΤΑΜΑΤΑΚΗ ΖΑΧΑΡΟΥΛΑ | Αδαμάντιος | M.M | Acoustic finite element modelling of spacer fabrics | 123 |
| 120 | ΣΤΑΜΟΥ ΑΔΑΜΑΝΤΙΑ | Αναστάσιος | HMMY | Delay analysis of context aware mobility management systems addressing multiple connectivity opportunities | 123 |
| 121 | ΣΤΑΜΟΥΛΗ ΠΑΡΑΣΚΕΥΗ | Σπυρίδων | Π.Μ | Ανάλυση λειτουργίας συλλογικού αρδευτικού δικτύου υπό πίεση. Εφαρμογή στο δίκτυο | 123 |

| | | | | | |
|-----|-------------------------------|------------|-------|--|------------|
| | | | | Παραβόλας Ν.Αιτωλοακαρνανίας | |
| 122 | ΣΤΕΝΟΥ ΜΥΡΤΩ | Νικόλαος | A.M | Spaces on the verge between reality and fantasy | 123 |
| 123 | ΣΤΕΝΤΟΥΜΗΣ ΧΡΗΣΤΟΣ | Ιωάννης | ATM | Census-Based cost on gradients for matching under illumination differences | 123 |
| 124 | ΣΤΟΥΡΑΣ ΑΡΓΥΡΙΟΣ | Δημήτριος | M.M | Utilization of vertical axis wind turbines on remote islands | 123 |
| 125 | ΣΤΡΑΜΑΡΚΟΥ ΜΑΡΙΝΑ | Θεόδωρος | X.M | Recovery of functional pigments from four different species of microalgae | 123 |
| 126 | ΤΑΜΠΟΥΡΑΤΖΗ ΒΑΣΙΛΕΙΑ-ΛΥΔΙΑ | Σπυρίδων | A.T.M | Remote sensing and empirical methodologies to assess green water footprint in river basin scale | 123 |
| 127 | ΤΖΗΜΑ ΚΛΕΟΠΑΤΡΑ | Γεώργιος | ATM | Flood hazard and risk management utilizing hydraulic modeling and GIS technologies in urban environment | 123 |
| 128 | ΤΣΑΓΓΟΥΡΗ ΑΙΚΑΤΕΡΙΝΗ | Σταύρος | ATM | Integration of Energy Data in a CityGML model | 123 |
| 129 | ΤΣΕΣΜΕΛΗ ΧΡΥΣΟΒΑΛΑΝΤΗ | Εμμανουήλ | HMMY | Μελέτη ανάπτυξης μικροοργανισμών στην εφοδιαστική αλυσίδα του βιοντήζελ | 123 |
| 130 | ΤΣΙΑΦΙΤΣΑ ΑΝΘΗ | Βασίλειος | M.M.M | Effect of heat treatment on physicochemical and sensory properties of selected coffee diversities | 123 |
| 131 | ΤΣΙΟΔΡΑ ΧΡΙΣΤΙΝΑ | Βασίλειος | X.M | Olive stone wooden residues and olive pomace characterization-potential uses in co-composting with olive mill wastewater | 123 |
| 132 | ΤΣΟΠΕΛΑΚΟΣ ΑΡΙΣΤΟΜΕΝΗΣ | Παναγιώτης | HMMY | Backstepping control with energy reduction for an over- actuated marine platform | 123 |
| 133 | ΤΣΟΥΚΗΣ ΑΘΑΝΑΣΙΟΣ | Απόστολος | HMMY | Διερεύνηση του κόστους συμμόρφωσης του τομέα των αεροπορικών μεταφορών στο σύστημα εμπορίας δικαιωμάτων εκπομπών | 123 |
| 134 | ΤΣΟΥΛΟΥΦΑ ΦΩΤΕΙΝΗ | Αθανάσιος | X.M | Impact of synthetic antioxidant additives on oxidation stability of diesel/biodiesel blends | 123 |
| 135 | ΤΥΡΟΒΟΛΑ ΘΕΟΔΩΡΑ | Χρήστος | X.M | Penetration prospects of emulsified fuel in the Greek | 123 |

| | | | | | |
|-----|--------------------------------|----------|-------|---|------------|
| | | | | oil market | |
| 136 | ΧΑΛΑΣΤΑΡΑ ΚΩΝΣΤΑΝΤΙΝΑ | Γεώργιος | M.M.M | Fixation of nanoscale iron(nFe) on resin granules for environmental applications | 123 |
| 137 | ΧΑΛΒΑΤΖΑΚΗ ΓΕΩΡΓΙΑ | Γεώργιος | HMMY | Gait modelling for a context-aware user-adaptive robotic assistant platform | 123 |
| 138 | ΧΑΡΙΤΟΠΟΥΛΟΣ ΒΑΣΙΛΕΙΟΣ | Μιχαήλ | X.M | A unified framework for model-based multiobjective process and energy optimisation under uncertainty | 123 |
| 139 | ΧΑΤΖΗΕΛΕΥΘΕΡΙΟΥ ΛΙΒΙΑ-ΕΛΕΝΑ | Νικόλαος | ΕΜΦΕ | Crisis transmission through trade and credit in the world economy:A system GVAR with endogenous dominants | 123 |
| 140 | ΧΡΙΣΤΟΦΗ ΝΙΚΟΛΕΝΑ | Θεοφάνης | M.M | Orbital Robotics: A new Frontier in Education | 123 |

Τυχόν ενστάσεις μπορούν να υποβληθούν εντός δέκα ημερών από την ανάρτηση της σχετικής απόφασης στην ιστοσελίδα του ΕΜΠ και στις προθήκες του Τμήματος Φοιτητικής Μέριμνας, ήτοι **μέχρι και τις 02.12.2016**.

Η απόφαση της Συγκλήτου και τα σχετικά παραστατικά για την επίδοση του εν λόγω βραβείου θα διαβιβασθούν στο Υπουργείο Παιδείας, Έρευνας & Θρησκευμάτων και στην Αποκεντρωμένη Διοίκηση Αττικής για την τελική έγκριση. Σε περίπτωση που εγκριθεί η επίδοσή του, θα ενημερωθούν οι δικαιούχοι από το Τμήμα Διαχείρισης Περιουσίας για την παραλαβή των ενταλμάτων τους.

**ΜΕ ΕΝΤΟΛΗ ΤΟΥ ΠΡΥΤΑΝΗ
Ο ΠΡΟΪΣΤΑΜΕΝΟΣ ΤΗΣ
Δ/ΝΣΗΣ ΜΕΡΙΜΝΑΣ**

ΦΡ. ΒΟΡΤΕΛΙΝΟΣ