

ΑΠΟΤΕΛΕΣΜΑΤΑ 1ης ΠΡΟΚΗΡΥΞΗΣ ΠΡΟΓΡΑΜΜΑΤΟΣ "ΜΕΤΑΔΙΔΑΚΤΩΡ" 2020

A/A	ΑΚΡΩΝΥΜΙΟ	ΤΙΤΛΟΣ ΕΡΓΟΥ	ΣΥΝΟΛΙΚΗ ΒΑΘΜΟΛΟΓΙΑ
1	ai-GRALIB	Ab-initio design of graphene-based materials for applications in Li-ion batteries	97.6
2*	PageSpector	Protect end-users while surfing sensitive content websites with PageSpector	95.9
3	IntrARisk	A novel approach for personalized intracranial aneurysm rupture prognosis using Machine Learning and Computational Fluid Dynamics	93.0
4*	MORE-PVs	Metal Oxides Interface Engineering for Reliable Perovskite Photovoltaics	92.3
5	LP_DLD	Linguistic processing in Cypriot Greek children with DLD	91.0
6	RaSERS	Post radiation effects of core pumped monolithic MIR fibre lasers	90.6
7	Gen-Heritage	Nurturing the younger generation through heritage tourism: A family perspective	90.5
8	CGnFA	Tense/Time Reference and grammatical Aspect in Cypriot Greek Nonfluent Aphasia: Evidence from constraint tasks and (semi)spontaneous speech	90.0
9	Nano-FirRes	Εφαρμογές νανοτεχνολογίας για την παραγωγή σπλισμένου σκυροδέματος ανθεκτικό σε υψηλές θερμοκρασίες	89.6
10	VOCAL	PHASE I: Risk factors for voice disorders in speech-language pathology university students with and without self-perceived voice disorders/ PHASE II: Correlation between the voice Disorder Index, acoustic and phonatory respiratory voice parameters in speech language pathology university students with and without voice disorders	89.5
11	Thermal STEPS	Thermal Investigation of Solar Thermal and Electrical Energy Production Systems	89.0
12*	NEPTUNE	Next-Generation Perylene Diimide Composites for Ubiquitous Organic Photodetecting Devices	89.0
13	CRJ	The determinants of pure stock price crashes and jumps, and their consequences on stock returns	88.3
14	ML-SMACC	Machine Learning-based Data Management for a Smart Cloud Caching System	87.8
15	PlantACcept	The ethylene precursor ACC as a regulator of plant defense against the soil-borne pathogen Verticillium dahliae	87.5
16	SatisfACTION	Cost-effectiveness of A heart failure management program in Cyprus. Effectiveness and 4cr of a service fOr the new health care system	87.5
17	NanoSim	FEM Modeling of Nanoindentation on Thin Hard Films: Converting Experimental Data into Meaningful Mechanical Properties	87.4

18	AMALEA	An Alternative Machine Learning Approach to Wave Prediction and Forecasting; Using structural data in the training of advanced models	86.6
19	GIELT	Gender Identities in English Language Teaching	85.5
20	NIPSI	Numerical investigations of pipe-soil interaction of unburied offshore pipelines subjected to seismically induced permanent ground deformations	85.1
21	TOOLS	Testing Of Oral Language Skills	84.5
22	HYPHER--ECONcrete	Ultra high performance concrete, high ductility and strength cementitious mortars using recycled, waste and other underutilized local raw materials	84.5
23	NovelNanoPlasmon	Novel Plasmonic Nanoparticles: The case of Transition Metal Nitrides	81.3
24	ARGENTI	Silver-related stress response of bacteria and potential industrial applications of immobilized silver nanoparticles (Ag iNPs)	79.5
25	CyDiat-DNA	The Cyprus Diatom Barcoding Project	77.8
26	AFNanoBioSurf	Antifouling Nanostructured Biomimetic Surfaces	76.5
27	TRACEGOATMILK	ΧΑΡΑΚΤΗΡΙΣΜΟΣ ΜΕΣΩ ΧΗΜΕΙΟΜΕΤΡΙΚΗΣ ΔΙΑΚΡΙΣΗΣ ΓΙΑ ΤΑΥΤΟΠΟΙΗΣΗ ΤΟΥ ΚΥΠΡΙΑΚΟΥ ΑΙΓΙΝΟΥ ΓΑΛΑΚΤΟΣ	74.5
28	Περιβαλλοντικό Αποτύπωμα	"Πράσινα Προϊόντα": Ανάπτυξη Μεθοδολογίας Υπολογισμού και Μείωσης του Περιβαλλοντικού Αποτυπώματος Γεωργικών Προϊόντων	73.5
29	ACTIVEMAR	MARine microalgal-based technologies for bioACTIVE compounds production with potential antimicrobial properties	73.3
30	TRADICHEESE	Ανάδειξη του παραδοσιακού τυριού «Παφίτικο» μέσω της δημιουργίας βιοπροστατευτικής καλλιέργειας	73.0
31	VitiCyPHER	Deciphering and mapping the unique quality descriptors, biochemical identity and aroma precursors of four rare bona fide" Cypriot indigenous grape (Vitis vinifera L.) cultivars	71.5
32	none	Προβολή της «ανεξάρτητης κυπριακής μουσικής» στους ραδιοφωνικούς σταθμούς της Κυπριακής Δημοκρατίας	71.2
33	LatticeGT	Lattice Gauge Theories	69.3
34	IReN	Insecticide Resistance Monitoring	67.0
35	BIOPEST	Endophytic Bacteria as Effective Agents of New Generation Biopesticides	62.5

* Οι συγκεκριμένοι Μεταδιδακτορικοί δεν αποδέχτηκαν τη θέση που τους είχε προταθεί, με αποτέλεσμα να προχωρήσει η διαδικασία σε επιλαχόντες, μέχρι συνολικού προϋπολογισμού €200,000. Συνολικά εγκρίθηκαν 10 προτάσεις.