

Rezultate competitie granturi interne UMFVBT 2019/2020 - Cercetatori Postdoc

No	Type	Acronym	Title	Mean	Applicant	Final Score
1	Postdoc	SOFTISCARE	Development and experimental validation of 3D bioprinting software for building model tissues for cancer research	187.000	45.690	255.231
2	Postdoc	MITO-MB-CURATE	MODULATION OF MITOCHONDRIAL FUNCTION BY METHYLENE BLUE IN HUMAN CARDIOVASCULAR ADIPOSE TISSUE	166.000	78.670	246.749
3	Postdoc	POPGREEN	Populi gemmae- a double gain for the pharmaceutical field: therapeutic potential and bio-source for green synthesis of silver nanoparticles	160.000	83.330	241.803
4	Postdoc	BREASTEM	The Mesenchymal Stem Cells And The Biomimetic Microfluidic Tumor Microenvironment: A Cornerstone In The Investigation Of Breast Cancer Vasculogenesis	170.500	39.940	231.801
5	Postdoc	ImmunoGenomes	Role of Genome sequencing in diagnostics of primary immunodeficiencies and rare cancers	153.000	80.020	231.402
6	Postdoc	MAODIAB	MONOAMINE OXIDASE AND METABOLIC MEMORY - REPOSITIONING OF MAO INHIBITORS AS POTENTIAL VASCULOPROTECTIVE AGENTS IN DIABETES	150.500	85.330	231.125
7	Postdoc	DRG-NPY	Human, in vivo, dorsal root ganglion neurophysiology	156.000	51.230	219.864
8	Postdoc	MelaGanglioMarker	Glycolipid based biomarkers in malignant melanoma - a potential targeted therapy	146.000	71.560	218.274
9	Postdoc	NANOCARBON	Carbon nanomaterials and their pharmacological and biomedical potential: in silico studies	147.500	63.800	216.018
10	Postdoc	CaReMe - PHARMFORM	Cardiorenal Metabolic Syndrome – modern analytical approaches for the development of new pharmaceutical formulations	154.333	46.770	215.444
11	Postdoc	PTORinc	Design, synthesis and antiproliferative activity assessment of dual PI3K/mTOR inhibitors, using a 1,2,4-triazol scaffold	141.000	76.250	214.580
12	Postdoc	EMERGENT	Drug repositioning using network-based, molecular docking and experimental methods	147.000	47.740	206.897
13	Postdoc	3DInteract	A randomized controlled study on the impact of using complementary 3D printed pathology specimens in the learning performance of medical students	143.000	44.580	200.282
14	Postdoc	MAGREETHERAN	Rare earth doped magnetic materials as theranostic agents for personalized treatments	131.000	63.100	195.262
15	Postdoc	MEML30	Sentinel lymph node mapping using ICG in endometrial cancer	120.000	83.330	192.383
16	Postdoc	MIR-ASK-CKD	Exosomal microRNAs as predictive biomarkers of chronic kidney disease in patients undergoing radical nephrectomy for renal cancer	120.500	70.000	185.943
17	Postdoc	RUT-SKIN-THER	Assessment of pharmaco-toxicological/biochemical profile of rutin formulations as new candidates in the approach of non-malignant and malignant skin diseases	113.500	78.670	181.885
18	Postdoc	Helppretreat	Helicobacter Pylori: Defining Host Genetic Predisposition and Antimicrobial Resistance for an Individualized Treatment	130.000	39.940	181.763
19	Postdoc	AIOV-US	THE ROLE OF ARTIFICIAL INTELLIGENCE IN EXCEEDING OPERATOR VARIABILITY IN LIVER ULTRASOUND	121.333	31.920	166.809
20	Postdoc	MICROBIOSCC	Oral microbiome-a potential key player for an individualized therapy in oral care	87.250	93.860	157.496
21	Postdoc	ANGEL	Inside Healing of the Bowel ANastomosis - AngioGENesis and Vasculogenesis	111.000	34.560	155.440
22	Postdoc	EBMIN	Evidence - Based Medicine in Neurology	102.500	51.810	154.072
23	Postdoc	GREEN-FE3O4-SKIN	New challenges in green synthesis magnetic iron oxides nanospheres, applications as cosmeceuticals in skin irritation and pigmentary pathology	80.000	70.000	135.905
24	Postdoc	CIDP-DB	CIDP Database	102.000	6.870	129.659

Formula de calcul a punctajului final = $[(\text{Scor Aplicatie} \times 0.7) + (\text{Scor Aplicant} \times 0.3)] \times 1.765$

Toate granturile au fost evaluate de catre experti din afara Romaniei, din urmatoarele tari: SUA (11 evaluatori), Italia (8 evaluatori), Germania (4 evaluatori), Olanda (4 evaluatori), Marea Britanie (3 evaluatori), cate 2 evaluatori din Franta, Ungaria, India si Slovenia; cate un evaluator din Argentina, Australia, Brazilia, China, Croatia, Danemarca, Egipt, Grecia, Korea, Portugalia, Rusia, Serbia si Spania.